

THE MACROLEPIDOPTERA OF THE WORLD

A SYSTEMATIC DESCRIPTION OF THE
HITHERTO KNOWN MACROLEPIDOPTERA

IN COLLABORATION WITH WELL-KNOWN SPECIALISTS

EDITED BY

DR. ADALBERT SEITZ, PROFESSOR



DIVISION I: FAUNA PALAEARCTICA — VOL. 1—4

DIVISION II: FAUNA EXOTICA — VOL. 5—16

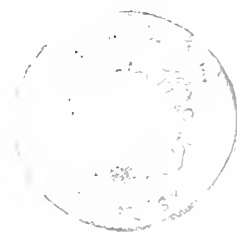
VOL. 9

ALFRED KERNEN, PUBLISHER, STUTTGART

1 9 2 7

THE INDO-AUSTRALIAN RHOPALOCERA

WITH 177 PLATES



PLATES



ALFRED KERNEN, PUBLISHER, STUTTGART

1 9 2 7

All rights reserved.

Printed in Germany.

Copyright 1927 by Alfred Kernen, Verlag, Stuttgart.

Printed by H. Laupp jr, Tübingen.

Vol. 9.

Index of Plates.

The numbers indicate the plates.

- Abaratha 165
 Abisara 138—140
 Abrota 123
 Acerbas 168, 171
 Acraea 138
 Acrophthalmia 90, 93
 Argyrophenga 93
 Aemona 102
 Aeromachus 168, 171
 Allotinus 141, 142
 Amathusia 105
 Amathuxidia 102, 103
 Amblypodia 142, 146 B bis
 150 B, 161
 Amnosia 115
 Ampittia 170
 Anadebis 94
 Anaphaeis 63
 Ancistroides 175
 Anisynta 167, 171
 Apatura 114—116
 Apaturina 114
 Aphnaeus 156, 157
 Aporia 57
 Appias 50, 58—61
 Apporosa 147
 Araotes 157
 Argynnis 121
 Argyronympha 93
 Armandia 49
 Arnetta 168
 Astictopterus 175
 Atella 107
 Augiades 172
 Aulocera 94

 Baltia 50
 Baracus 170
 Bibasis 166
 Bibla 170, 171
 Biduanda 146 B, 147, 159
 Bindahara 158
 Bletogona 94
 Boloria 121
 Byblia 138

 Calinaga 111
 Callerebia 93
 Callictitia 145, 147
 Camena 155
 Candalides 144, 145
 Capila 163
 Castalius 145, 153, 154
 Casyapa 163, 166
 Catapocilma 158
 Catochrysops 153
 Catopsilia 68, 69
 Celaenorhinus 163, 164, 171
 Cethosia 109—111
 Chaetoprocla 146 B
 Charaxes 134—136
 Charmion 164
 Cheritra 146, 158, 159
 Cheritrella 159
 Chersonesia 121
 Chilades 146, 147, 152, 153
 Chliaria 146, 147, 157
 Chrysophanus 162
 Cirrochroa 107, 108, 121
 Coelites 94
 Coladenia 163, 168

 Otenoptilon 165
 Colias 50, 72, 73
 Crossiura 163
 Cupha 107
 Cupitha 174
 Curetis 162
 Cyllogenes 96
 Cynthia 108, 109
 Cyrestis 121, 122

 Dacalana 146, 155, 156
 Danaida 76—78
 Darpa 165
 Delias 51—56
 Deramas 155
 Dercas 67
 Deudorix 146—147, 160,
 161
 Diagora 116
 Dicallaneura 139—141
 Dichorrogia 114
 Discophora 105, 106
 Dodona 139—141
 Doleschallia 112, 113, 137
 Drina 146 B, 159, 160

 Eetion 175
 Elodina 62
 Elymnias 87—90
 Enispe 105, 106
 Enodia 94
 Eooxylides 146 B, 156, 158
 Epimastidia 142
 Ergolis 107
 Eriboea 134, 135, 137
 Erionota 170
 Erites 93
 Erycinidia 99
 Euaspa 146 B
 Eulaceura 116
 Euploea 79—86
 Euripus 114, 115
 Eurycus 49
 Euschemon 163
 Euthalia 127—133, 137
 Everes 153

 Faunis 100

 Gandaca 73
 Gangara 170
 Gé 169
 Gehenna 173, 174
 Gerosis 168
 Gerydus 141
 Gomalia 165
 Gonepteryx 73

 Halpe 171—173
 Hantana 163
 Harsiesis 93
 Hasora 165, 166, 168
 Hebomoia 70, 71
 Helcyra 116
 Herona 116
 Hesperia 165
 Hesperilla 167
 Hestia 74, 75
 Hestina 115, 116
 Heteronympha 94
 Hidari 175

 Horoga 147, 157, 158
 Horsfieldia 148, 150
 Huphina 55, 58, 63—65
 Hyantis 104
 Hyarotis 169
 Hypochrysops 144, 145
 Hypocysta 93
 Hypolimnas 118, 119
 Hypolycaena 145, 146 B,
 158, 159
 Hypothecla 158

 Ialmenus 160
 Iambrix 168
 Ideopsis 76
 Ilerda 160
 Inessa 169
 Iraota 149, 161
 Isma 169
 Ismene 166—168, 171
 Isoteinon 171
 Issoria 107
 Iton 171
 Itys 168, 169
 Ixias 71—73

 Jacoona 146, 153, 159
 Jamides 152

 Kallima 111
 Kerana 175
 Koruthaialos 170

 Lampides 142, 147, 151—153
 Lamprolenis 94
 Laringa 107
 Laxita 138, 140, 141
 Lebadea 122
 Leptocircus 49
 Leptosia 62
 Lethe 96—99
 Leuciactria 73
 Libythea 139
 Limenitis 122, 123
 Liphyra 142
 Listeria 146 B
 Lobocla 163
 Logania 141
 Loxura 157
 Lucia 153
 Lycaena 153, 154
 Lycaenesthes 153
 Lycaenopsis 152—154

 Mahathala 149, 150
 Mandarinina 93
 Marmessus 146, 156, 159
 Matapa 169
 Megisba 154
 Melanites 95, 96
 Mesodina 167, 171
 Miyana 138
 Morphopsis 104
 Morphotenaris 104
 Mota 146 B
 Motasingha 167, 171
 Mycalesis 91—93
 Mynes 121

 Nacaduba 152—154
 Neocheritra 146 B, 159
 Neomyrina 159
 Neope 99
 Neorina 94
 Neptis 125, 126
 Netrocoryne 165
 Neurosigma 114
 Niphanda 153
 Notocrypta 174, 175

 Ochus 170
 Ocybadistes 172
 Odina 165
 Odontoptilum 165
 Oerane 175
 Ogyris 161, 162
 Onriza 171
 Orinoma 90
 Orthophaetus 163
 Orsotriaena 91

 Padraona 168, 170, 171
 Paduca 175
 Pandita 124
 Pantoporia 123, 124
 Papilio 1—49
 Pareba 138
 Parelodina 62, 154
 Pareronia 66, 67
 Parnara 171—173
 Parnassius 50
 Parthenos 120
 Pedestes 168
 Penthema 113, 114
 Phoenicops 163
 Phrissura 62
 Pieridopsis 99
 Pirdana 174
 Pisola 163
 Pithauria 171
 Pithecops 154
 Platingia 174, 175
 Platypthima 99
 Polygonia 117
 Pontia 73
 Poritia 146, 154
 Praetaxila 138, 140, 141
 Precis 116, 117
 Prioneris 57
 Prothoë 120, 121
 Pseudergolis 116
 Pseudodipsas 145
 Pseudonotis 142—144
 Ptychandra 93
 Pudicitia 168
 Pyrameis 117

 Ragadia 90
 Rapala 146, 160, 161
 Rathinda 146 B
 Remelana 146, 146 B
 Rhinopalpa 113
 Rhopalocampta 167

 Sabera 169
 Saletara 61, 62
 Sarangesa 165

Satarupa 163	Tagiades 164, 165	Thauria 102	Xenica 93
Scobura 169	Tajuria 146, 155, 156	Thrix 146 B, 159	Xois 93, 99
Sebastonyma 168	Talicaða 145	Thysonotis 142—144	
Semanga 158	Tanaëcia 131—133	Ticherra 146, 158	
Sepa 168, 169	Tapena 165	Toxidia 167, 168	Yasoda 157
Sinthusia 157	Taractrocera 170	Trapezites 167	Yoma 113, 137
Sithon 157	Tarucus 153		Ypthima 99
Spalgis 154	Teinopalpus 49	Udaiana 62	
Stibochiona 115	Telchinia 138	Udaspes 175	Zeltus 146, 158
Stiboges 139	Taxila 138, 140	Una 153	Zemeros 139, 140
Stichophthalma 103	Telicota 168, 171, 172	Unkana 175	Zephyrus 146 B, 155
Suada 168	Tellervo 78		Zesius 146
Suasa 157	Teracolus 73	Vanessa 117	Zethera 90
Suastus 167, 168	Terias 73		Zeuxidia 102, 103
Symbrenthia 121	Terinos 108	Waigeum 142	Zipoetis 94
	Thaduka 150	Xanthotaenia 100	Zizera 153
Saenaris 100, 101, 104	Thamala 156, 158		Zographetus 169
	Thaumantis 104, 105		

With the present 9th volume of

SEITZ

Macrolepidoptera of the World

have been published

Vol. 1--4 The Palearctic Fauna

1848 pages of descriptive text and 245 polychromatic plates bound in 4 double volumes.

Vol. 5 The American Rhopalocera

1141 pages of text and 203 polychromatic plates

Vol. 9 The Indo-Australian Rhopalocera

1200 pages of text and 177 polychromatic plates

Vol. 13 The African Rhopalocera

613 pages of text and 80 polychromatic plates

Luxurious half-calf
double volumes
in
large quarto.

Beside the entire Palearctic Fauna, thus all the volumes of the Exotic Rhopalocera have been completed now.

Single volumes are also to be had, according to stock.

The next volumes to be completed are:

Vol. 14 The African Bombyces & Sphinges

Vol. 10 The Indo-Australian Bombyces & Sphinges

Vol. 6 The American Bombyces & Sphinges

As the elaboration of the work is only yet confined to several parts of the volumes of Noctuae, we reckon to proceed rapidly with their completion.

Division of the Work:

Part I: Palearctic Fauna — Vol. 1—4.

Part II: Exotic Fauna — Vol. 5—16.

Supplementary Volume 17 (Morphology, Biology, and Geography).

F a u n a:	Palearctic	American	Indo-Australian	African
Rhopalocera	Vol. 1	Vol. 5	Vol. 9	Vol. 13
Bombyces & Sphinges	" 2	" 6	" 10	" 14
Noctuae	" 3	" 7	" 11	" 15
Geometrae	" 4	" 8	" 12	" 16

The American Fauna will contain about 2850 pages of text — 430 plates
" Indo-Australian Fauna " " " 2700 " " " — 350 "
" African " " " 1900 " " " — 220 "

Orders for the German and English editions will be accepted by any bookseller's at home and abroad.

The French edition is supplied to subscribers in Germany, Austria, Czechoslovakia, Poland, Esthonia, Livonia, Lithuania, and Russia by the firm of Alfred Kernén, 7 Poststr., Stuttgart, Germany; to all the other countries by E. Le Mout, 4 Rue Duméril, Paris.

ALFRED KERNEN, PUBLISHER, STUTTGART.



priamus ♂



priamus ♀



euphorion ♀



euphorion ♂



poseidon ♂



poseidon ♀



urvilleana ♂



urvilleana ♀



caelestis ♂



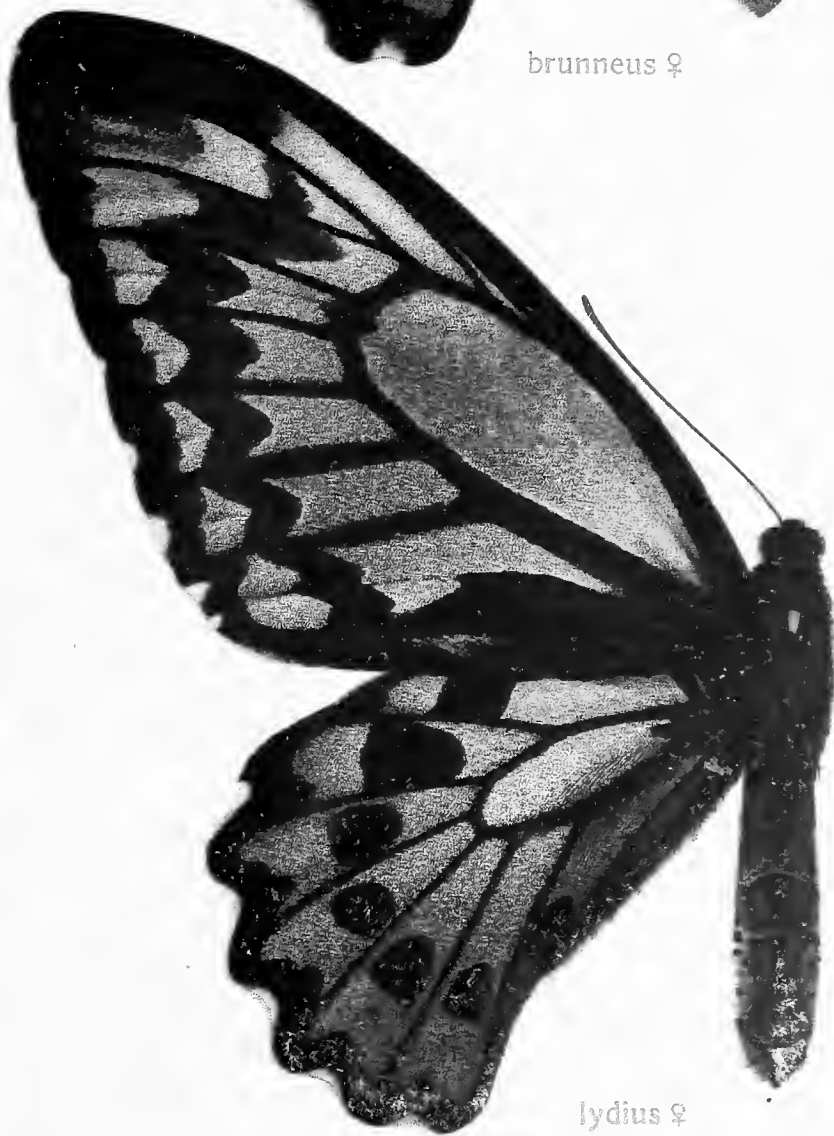
brunneus ♀



croesus ♂



croesus ♂ U



lydius ♀





tithonus ♂



tithonus ♀



chimaera ♂



chimaera ♀

a



b





a



victoriae ♂



victoriae ♀

b

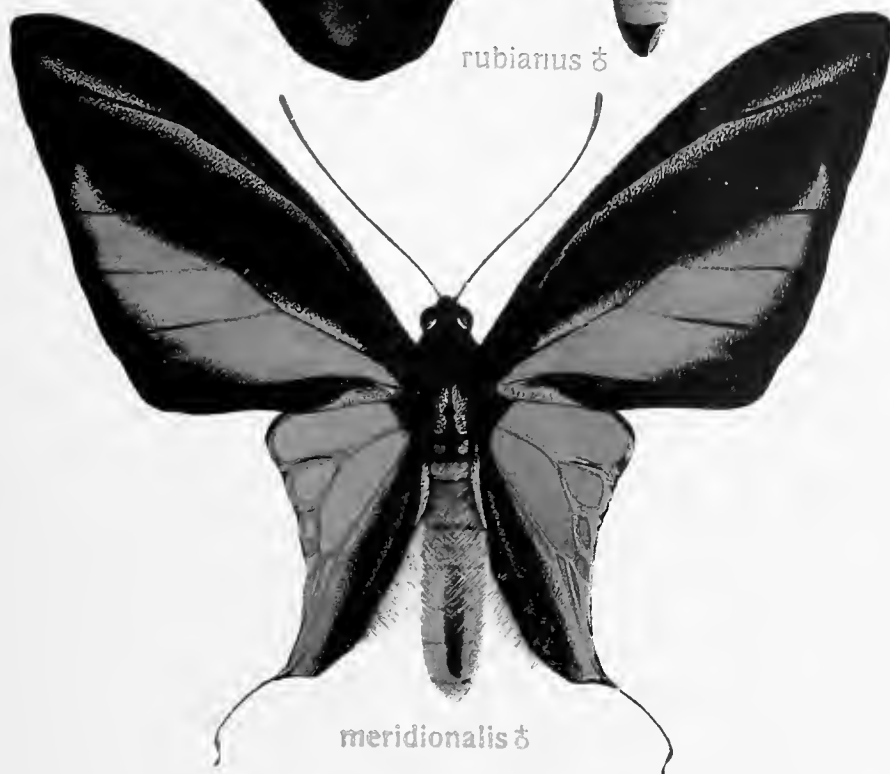


rubianus ♂



meridionalis ♀

c



meridionalis ♂

a



supremus J



goliath ♀

b



albescens

c



trogon



brookiana ♂

a



hypolitus ♂



hypolitus ♀

b



honrathiana ♀



vandeполи ♂

a



haliphron ♂



haliphron ♀

b



minos ♂



darsius ♀

c



minos ♀



darsius ♂

a



riedeli ♂



riedeli ♀

b



bouruensis ♀



bouruensis ♂

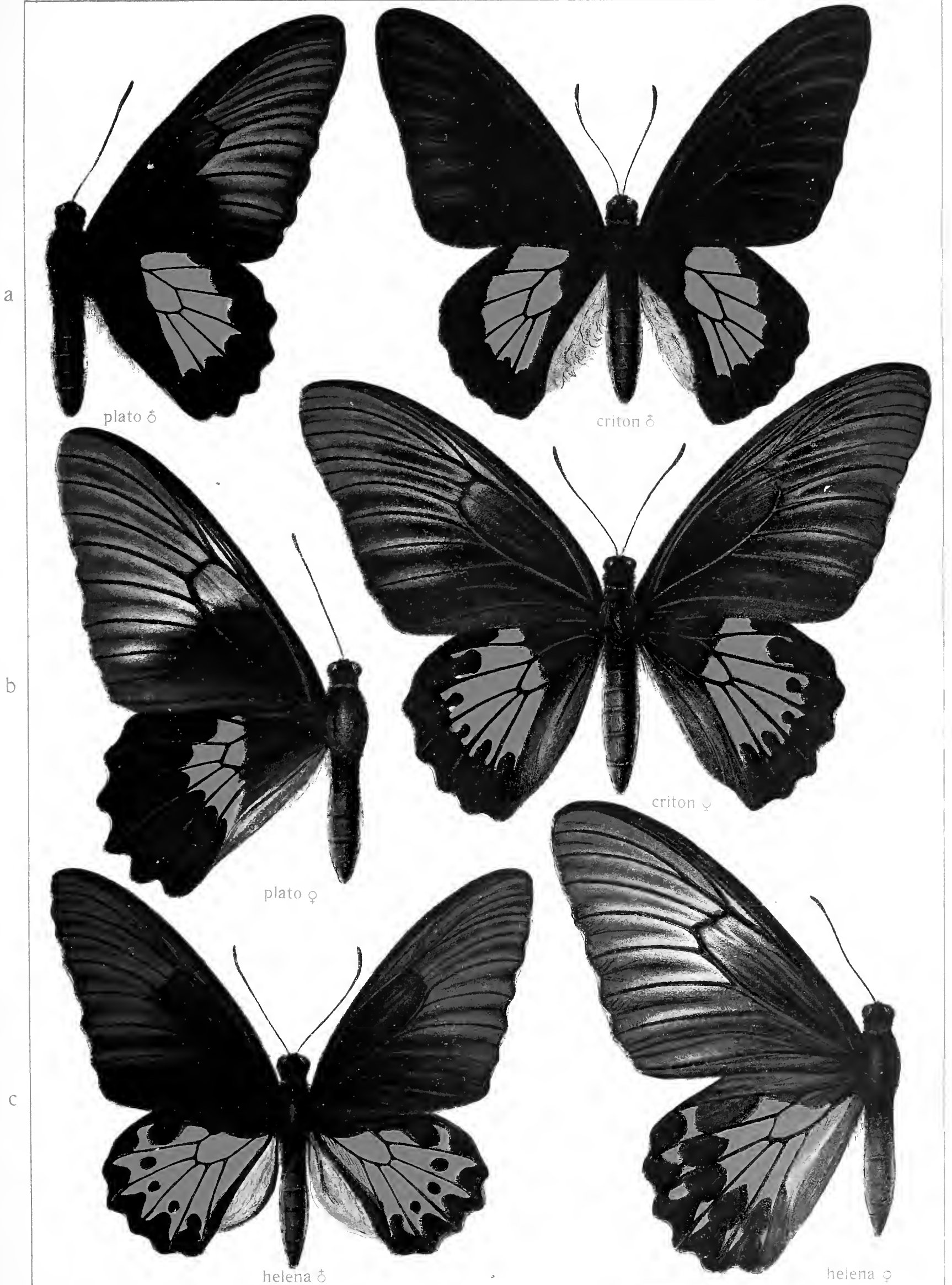
c

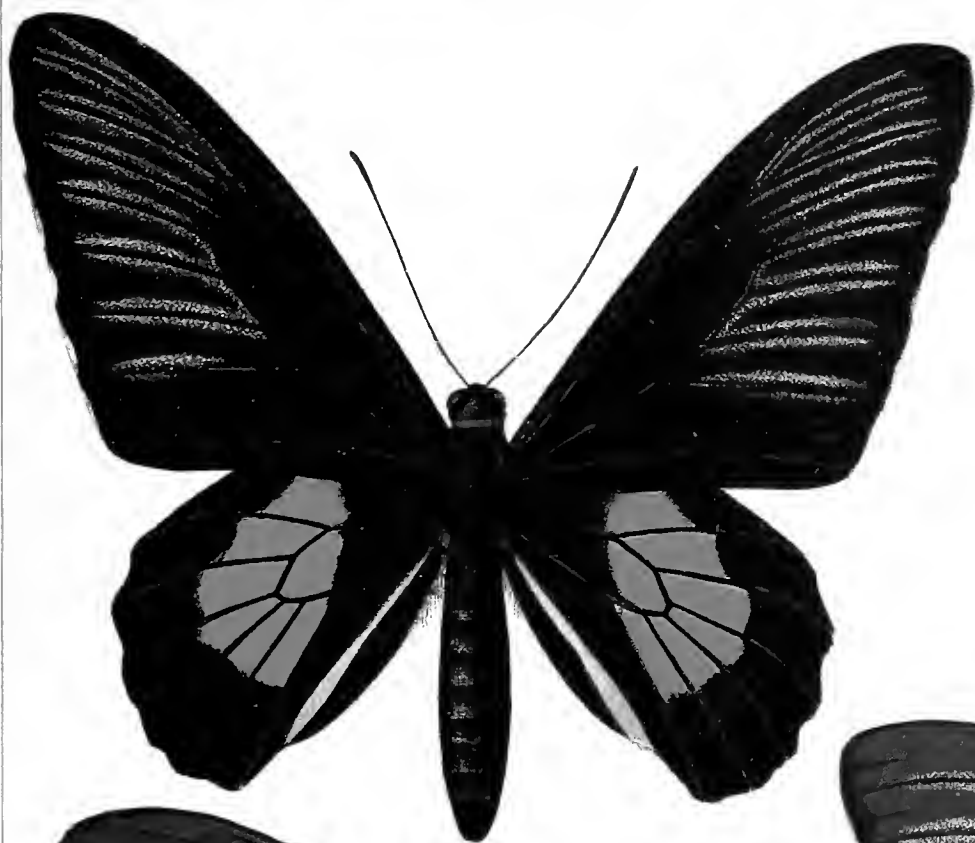


plateni ♂



plateni ♀





ikarus ♂



socrates ♂



ikarus ♀



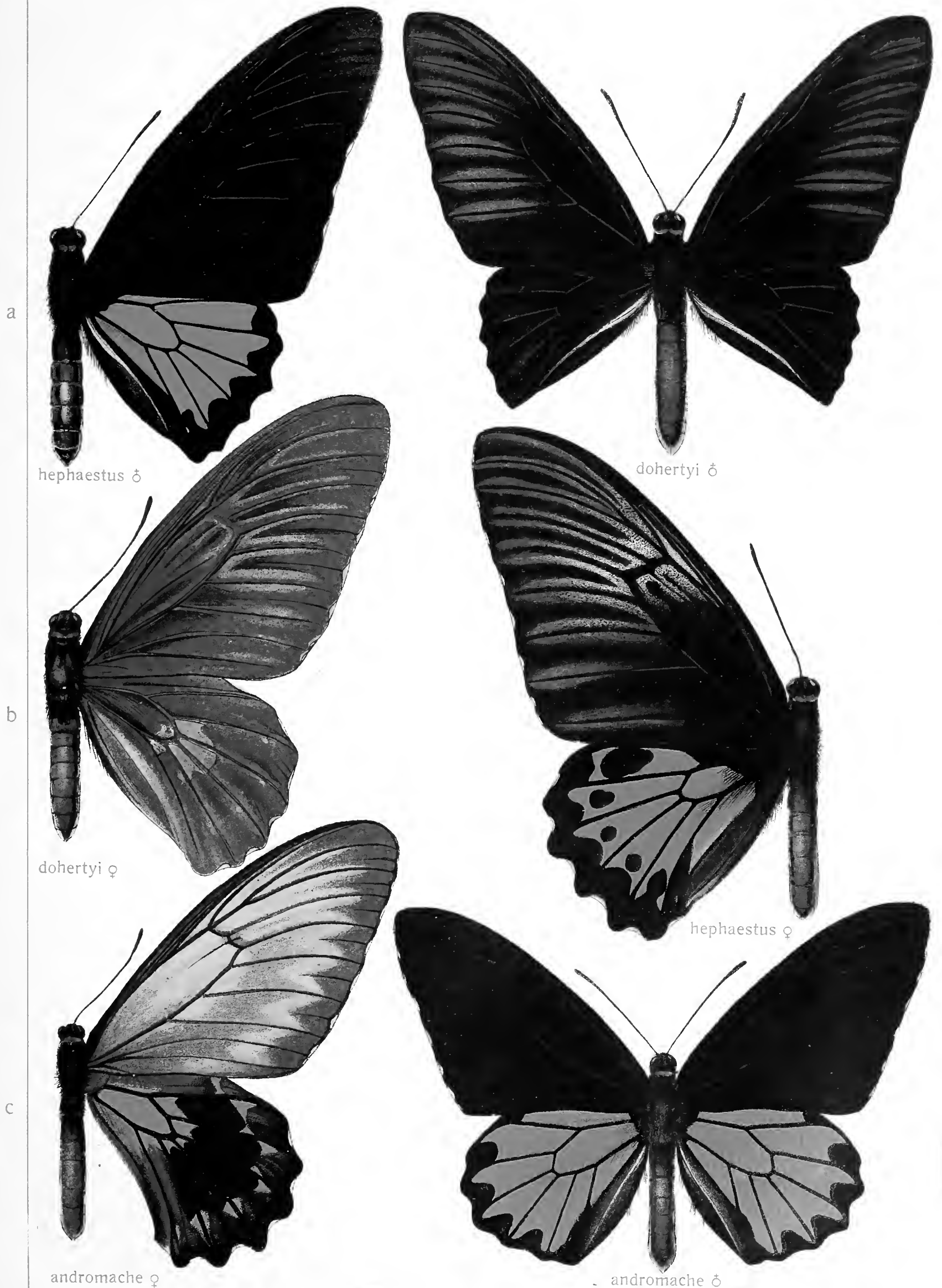
socrates ♀



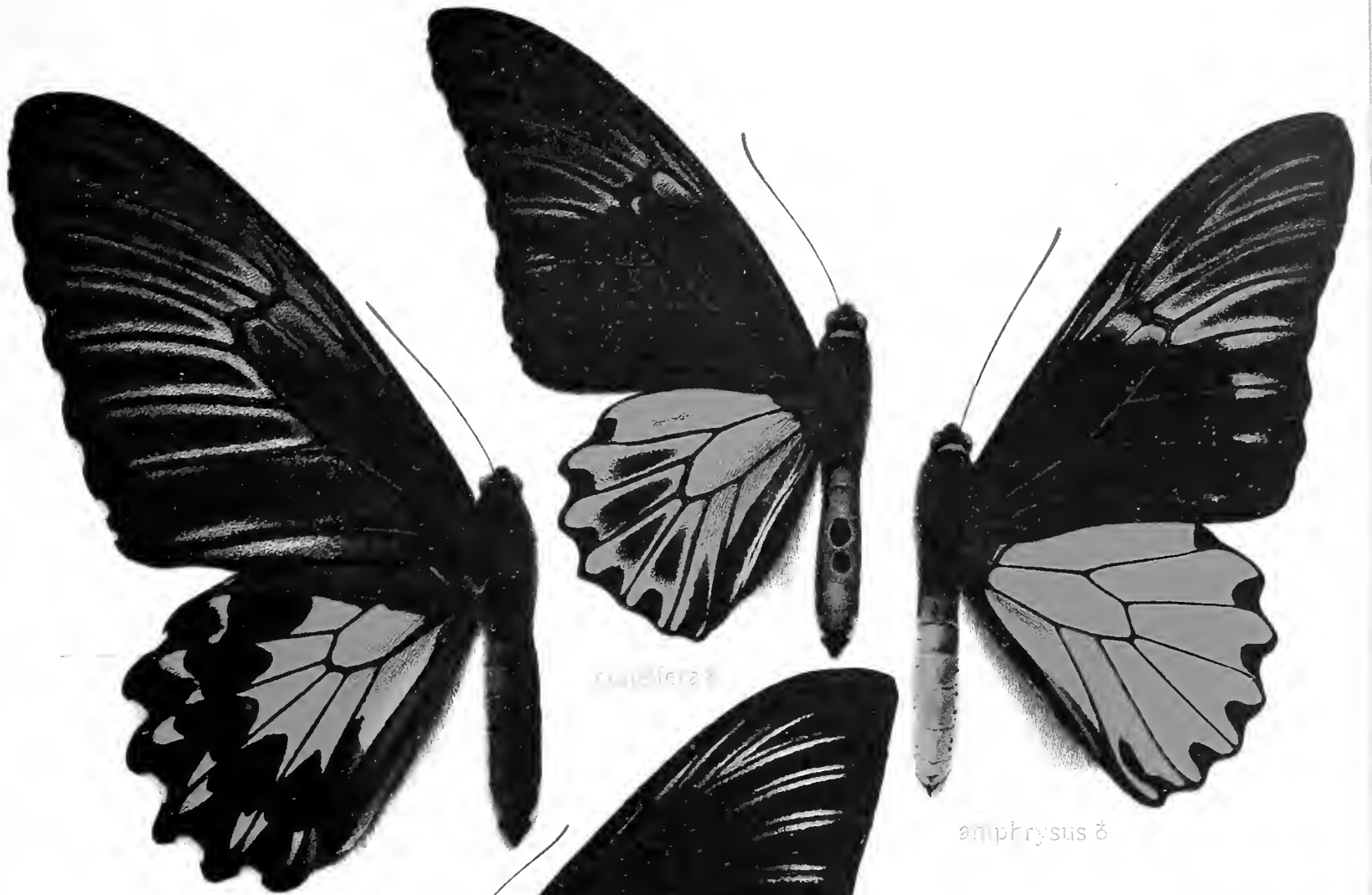
iris ♀



rhadamantus ♂



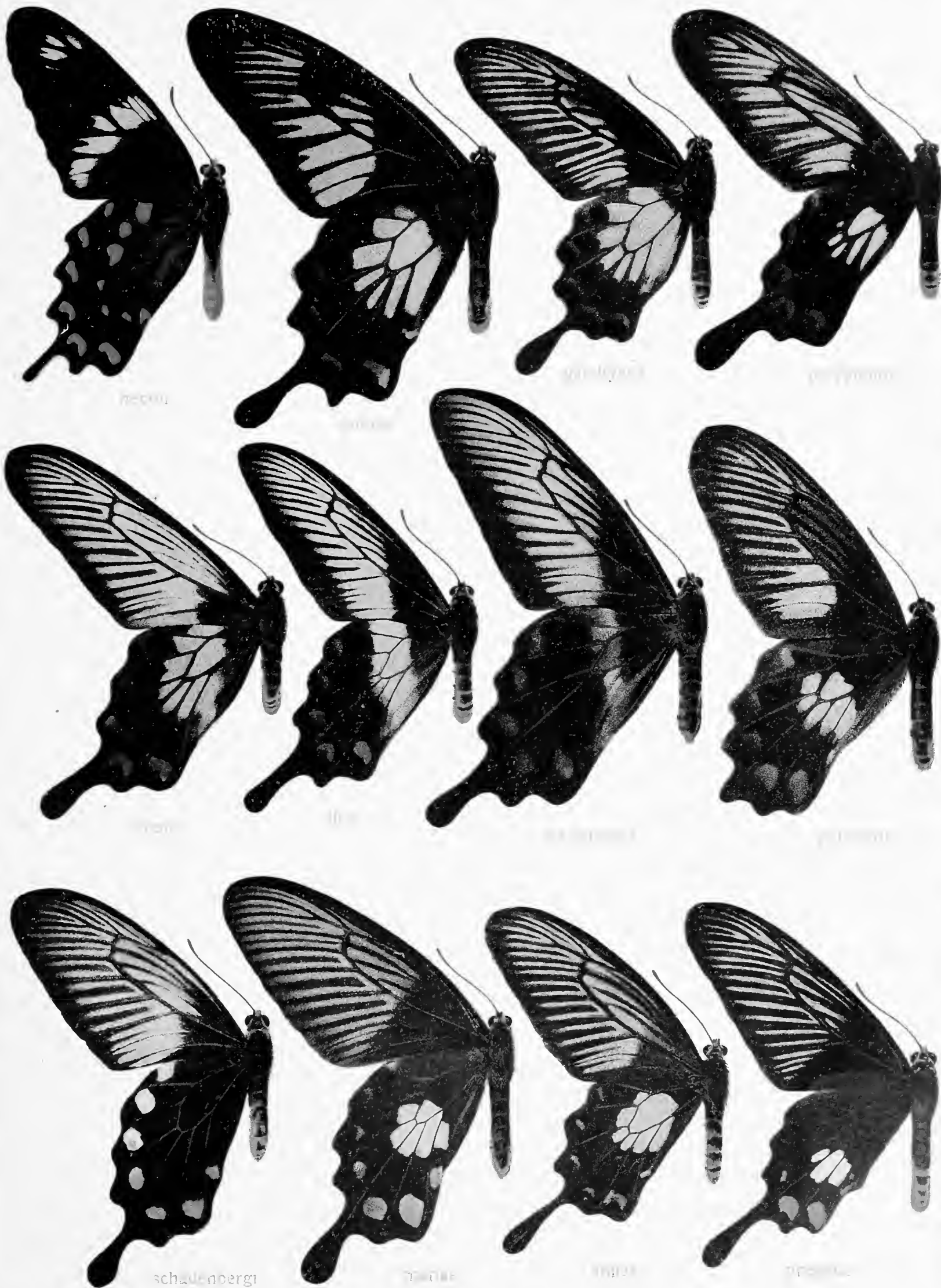
a



b



c



a



aristolochiae



camorta



kotzebuea



polydaemon

b



atropos



coon



doubledayi



delianus

c



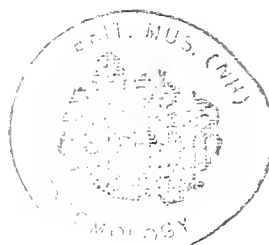
rhodifer



fehri



sumatranus



a



priapus ♂



hageni ♂



sycorax ♂

b



sycorax ♀



semperi ♀

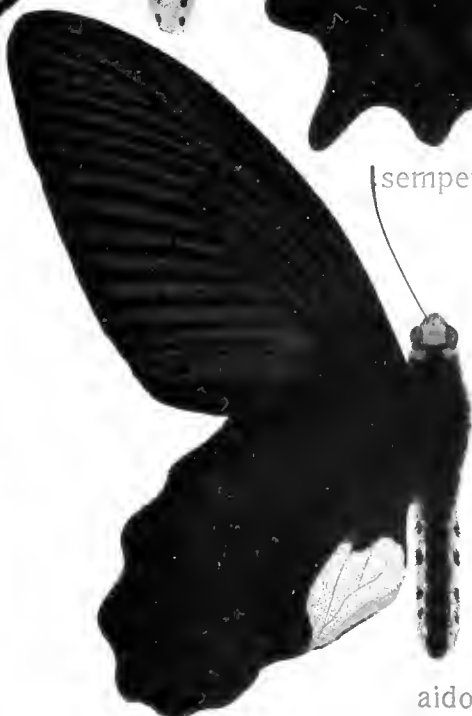


aidoneus ♀

c



zaleucus



aidoneus ♂



semperi ♂

a



crassipes



melanotus

b



nox ♂



nox ♀



noctula ♂



noctula ♀

c



erebus ♂



erebus ♀



noctis ♂



noctis ♀

a



astorion ♂



astorion ♀



philoxenus ♀

b



dasarada ♀



latreillei ♀



latreillei ♂

c



ravana ♂

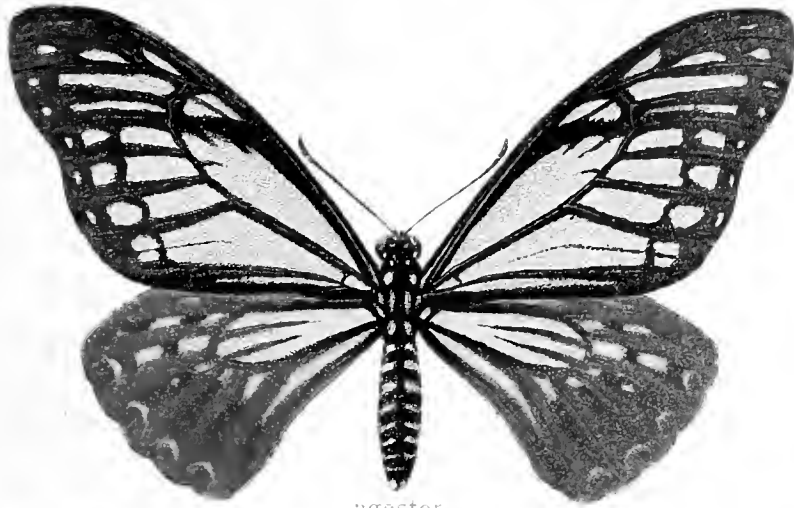


adamsoni



loochooana ♂

a



agestor



slateri



slateri

b



hevitsoni



paradoxa



telesicles



lankeswara

c



clytia



clytia U



panopinus

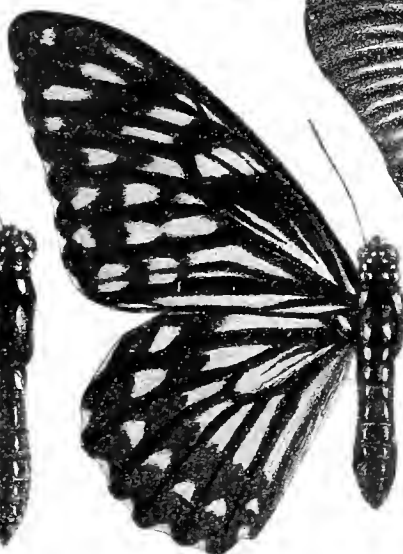


palephates

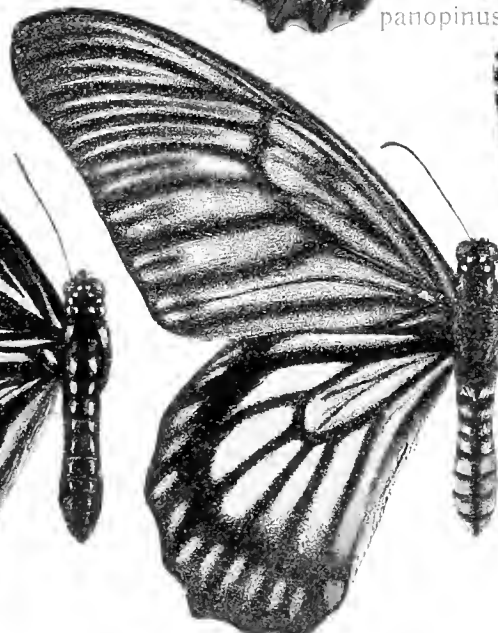
d



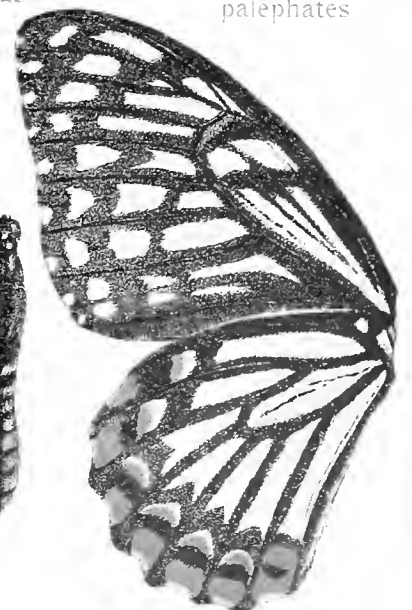
flavolimbatus



echidna



veiovis



dissimiles U

a



b



c

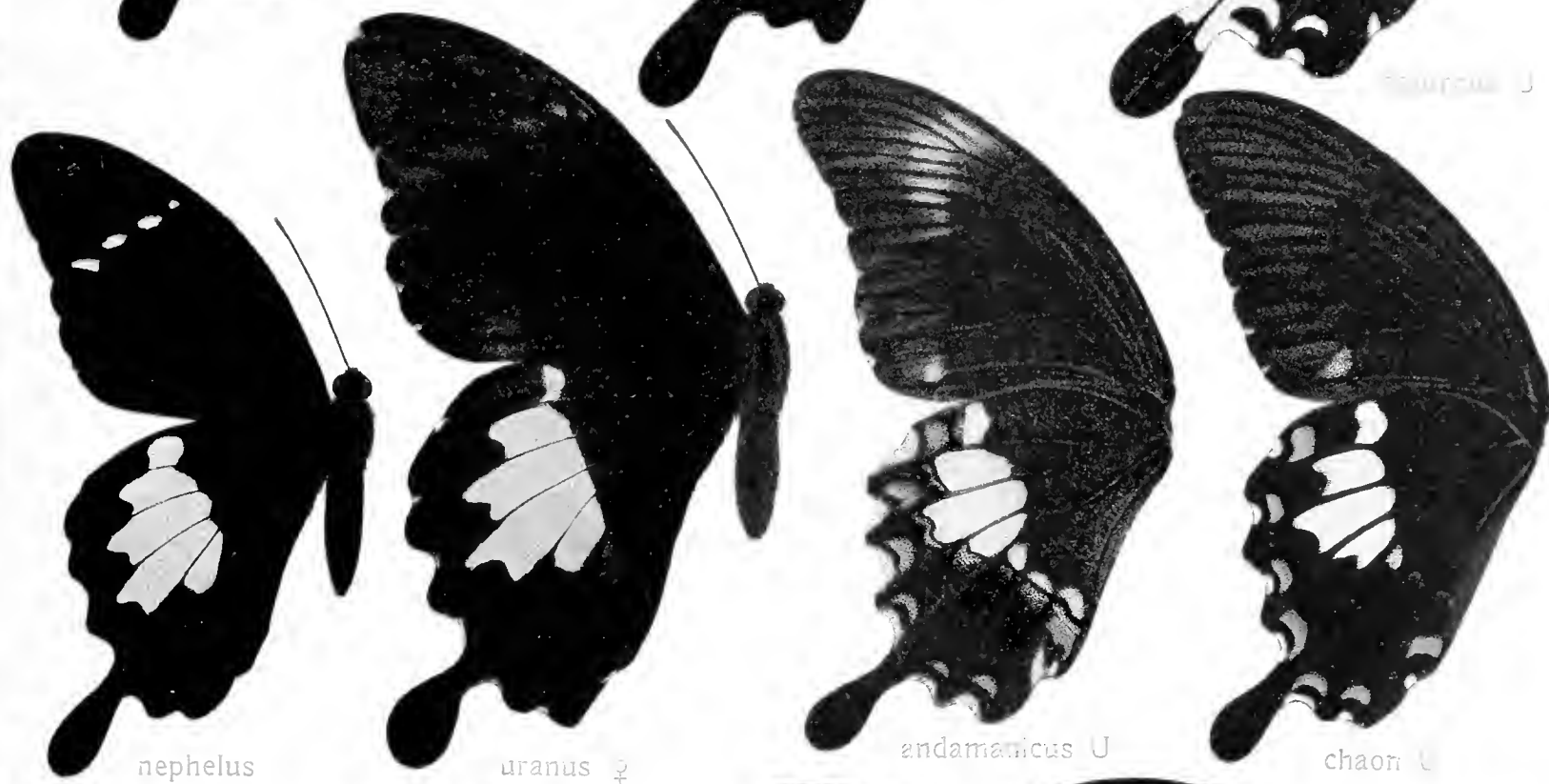




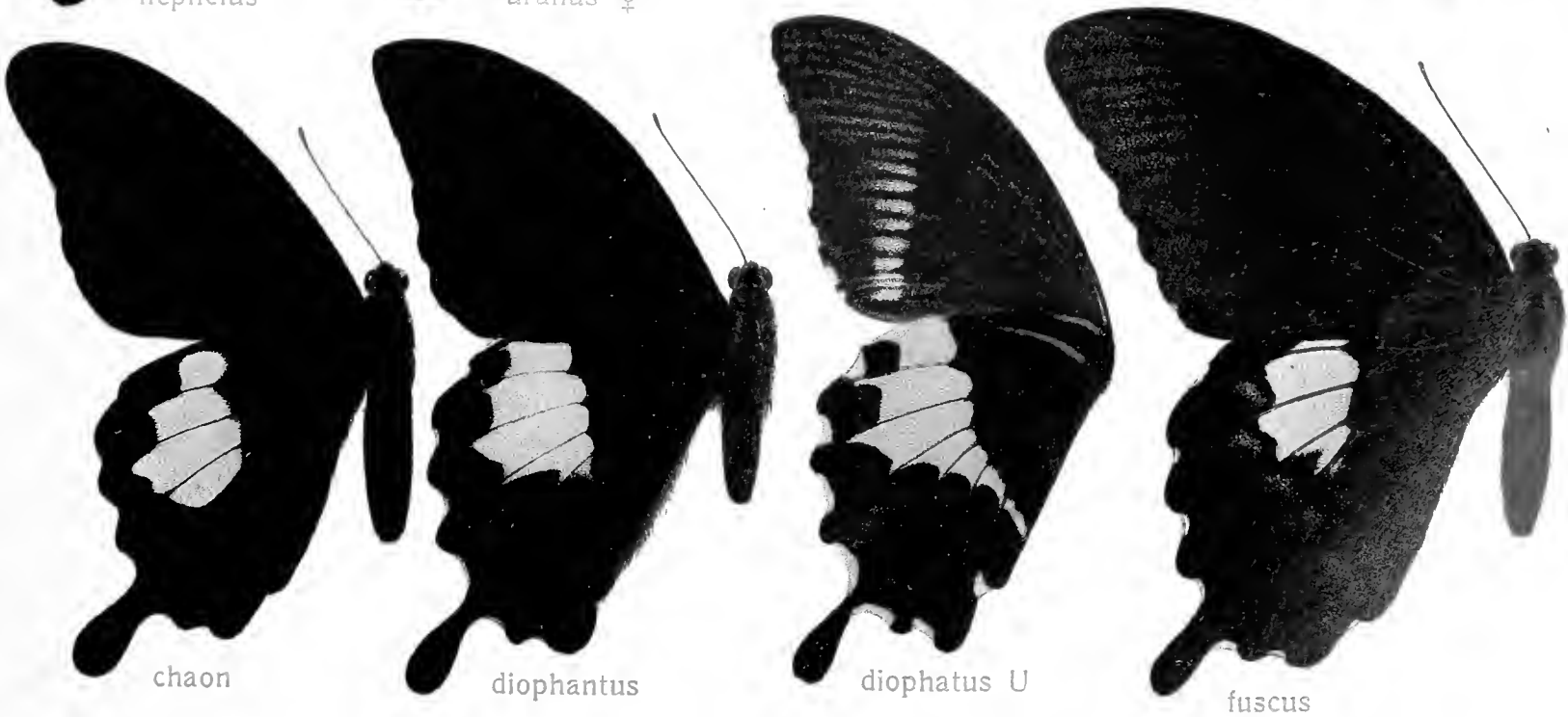
a



b



c



a



ombirani



xenophilus



cilius

b



laarchus



woodfordi



ptolycheus

c



ormenus ♂ U

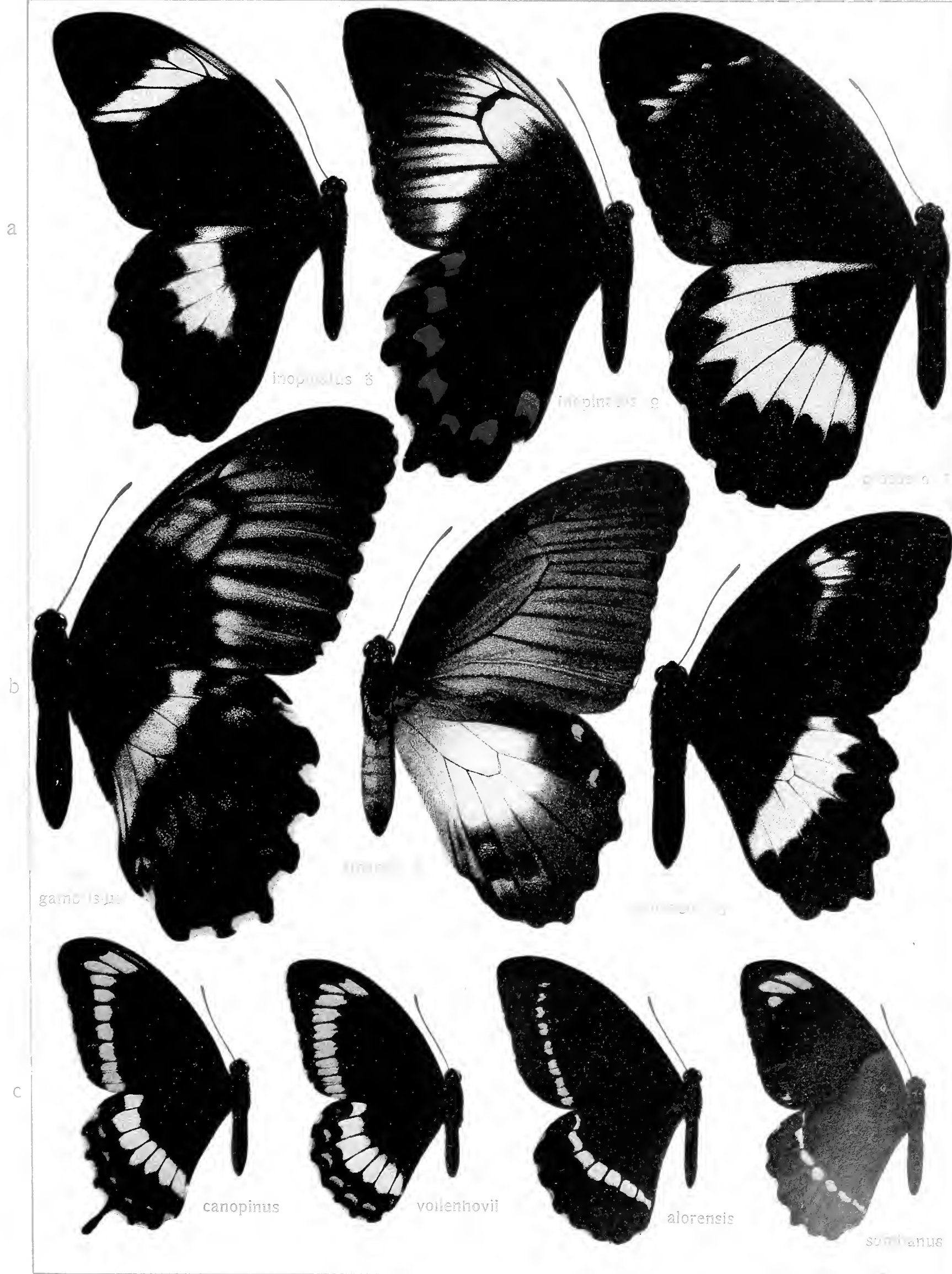


aegaeus ♀

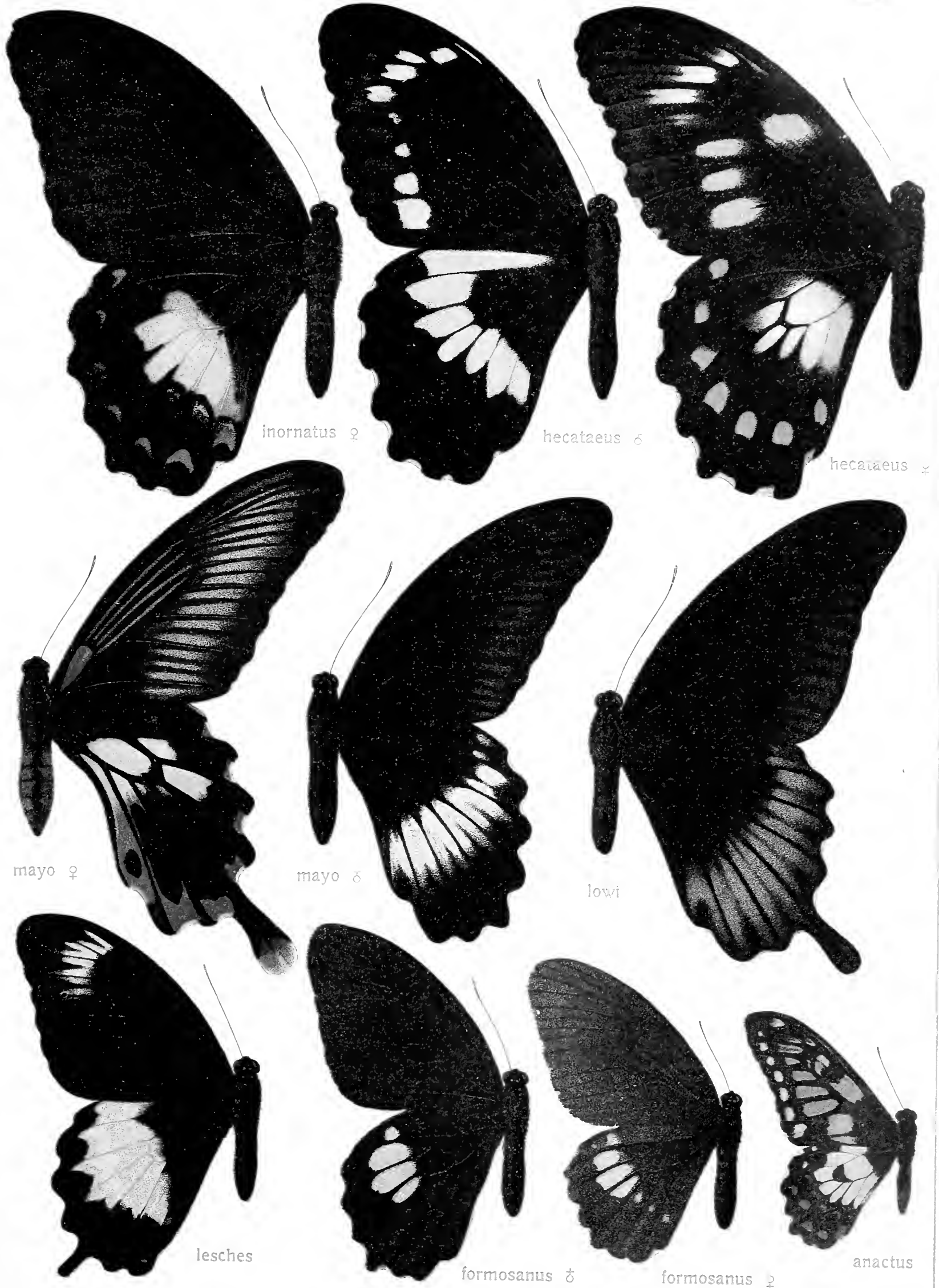


oberon









a



euchenor



polymnestor ♂



parinda

b



forbesi



forbesi ♀



lampisacus

c



rumanzovia ♂



rumanzovia ♀



semperinus ♀



a



rumanzovia ♀



acheron



primigenius

b



clathratus ♂



clathratus ♀



bootes

c



beccarii



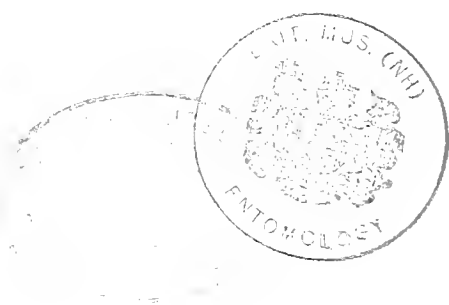
schmeltzi



godeffroyi



amyntor





ascalon



deiphobus ♂



deiphobus ♂ U



deiphobus ♀



subfasciatus



oenomaus

a

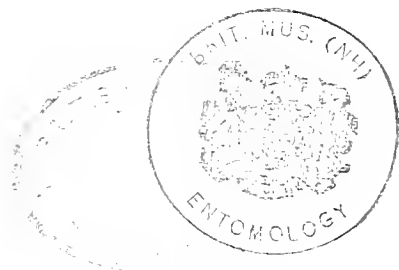


b



c





a



agenor ♂



agenor ♂ U



erebinus

b



pryeri ♀



hiera



laomedon

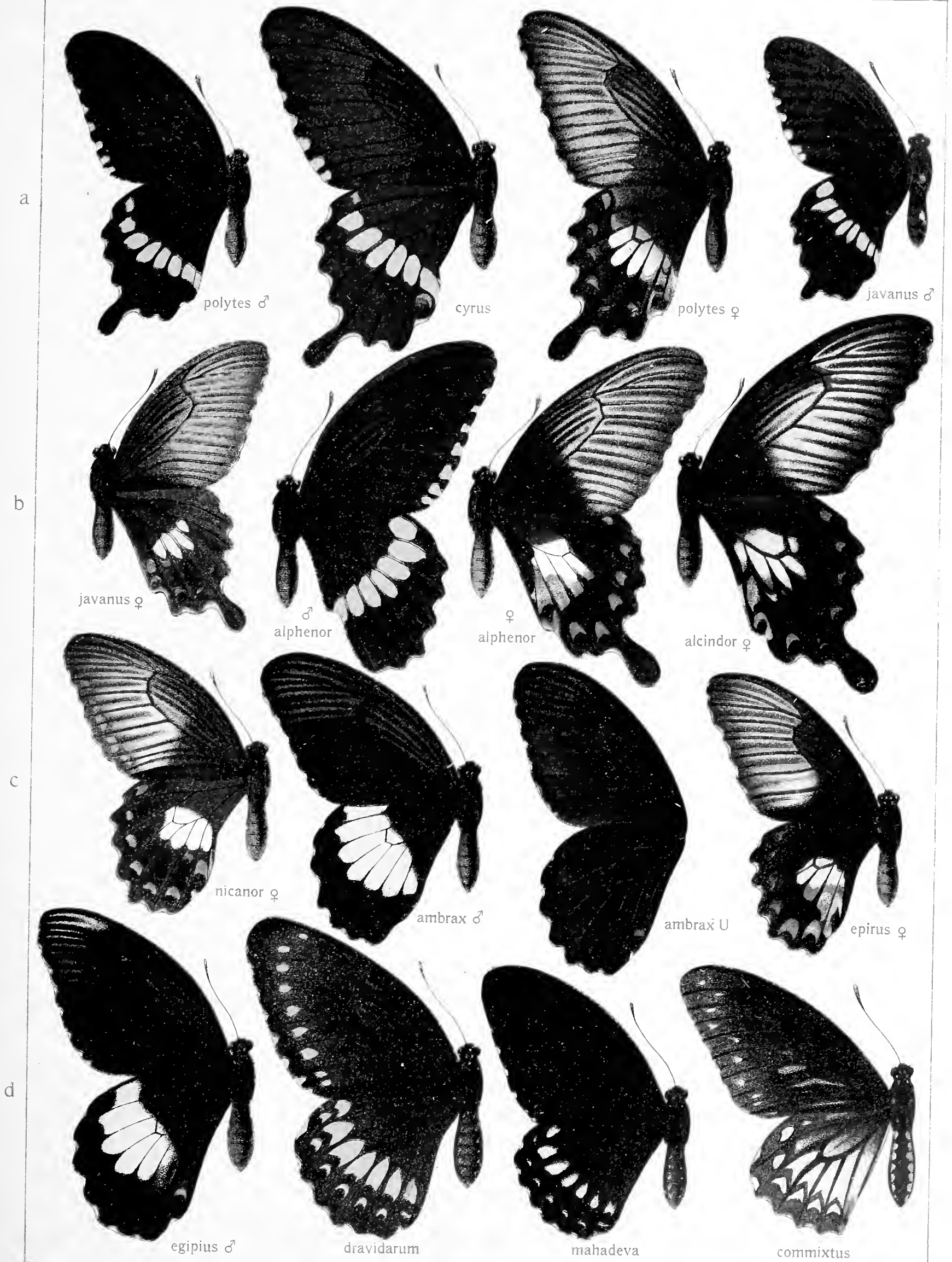
c

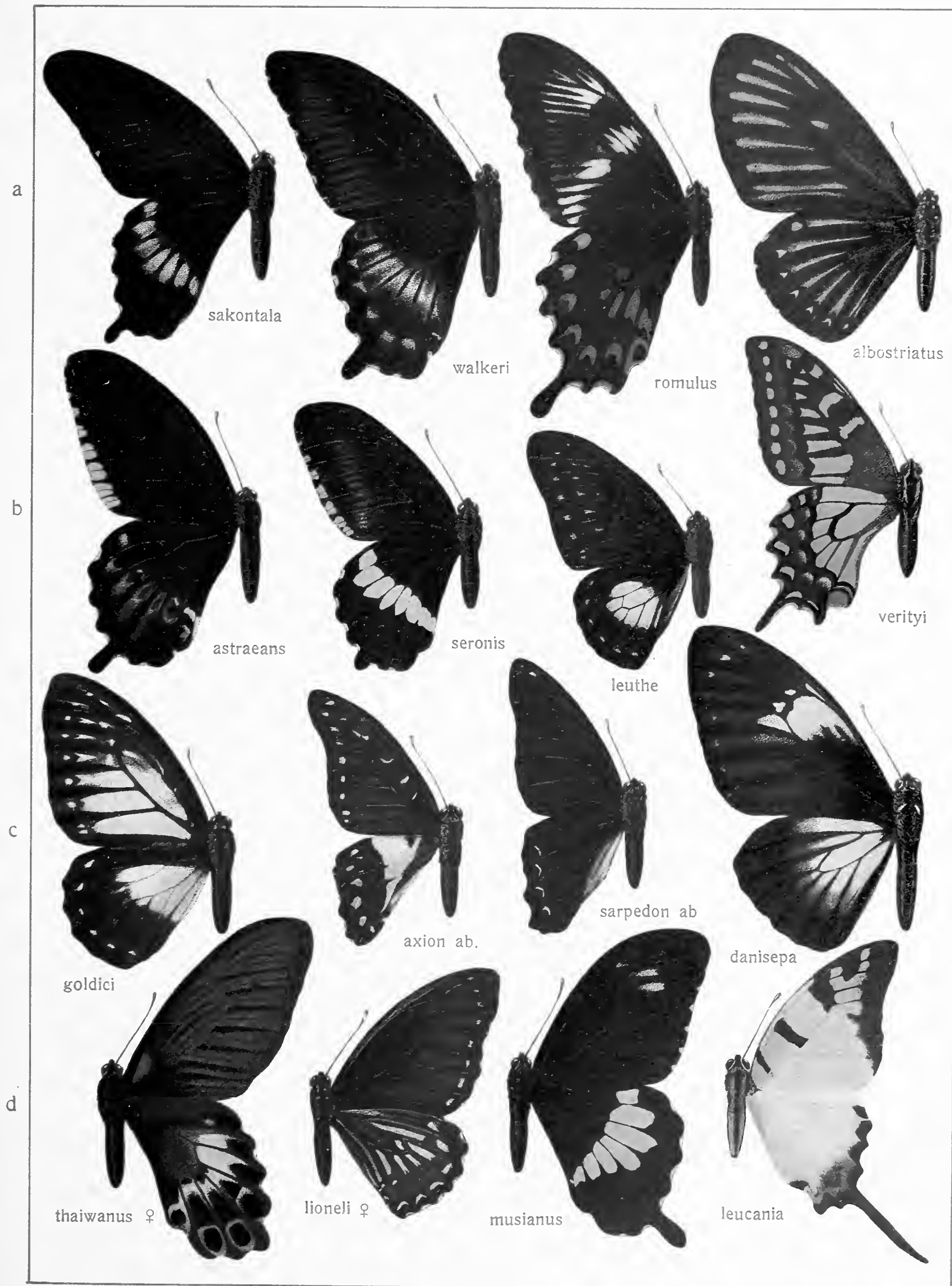
♀
theseus

mordingtoni



umbrosus





a



distantianus



achates ♀

♀
ascalaphus

b



lunifer



lunifer

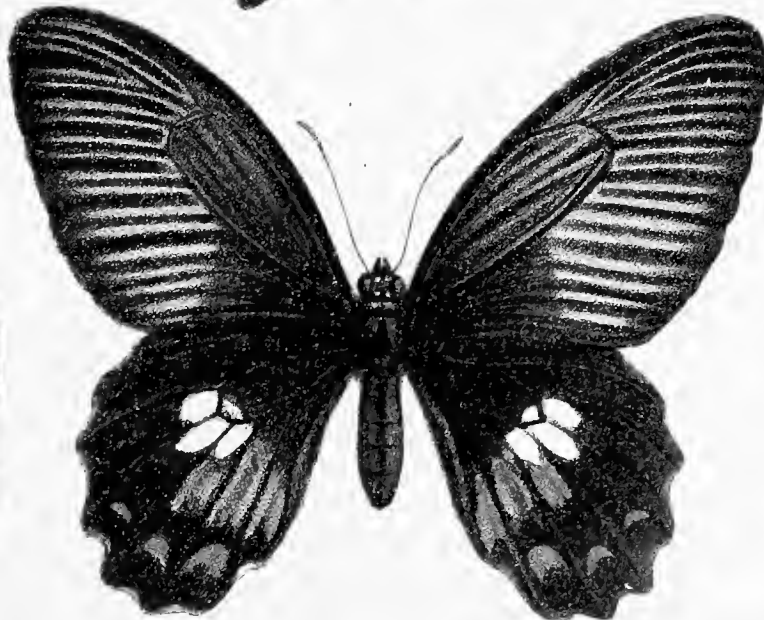


perversus

c



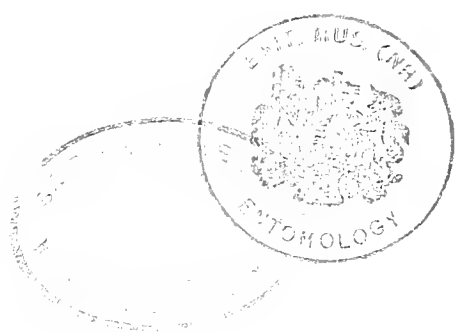
phestus ♂



phestus ♀



nicanor ♂



a



doddsi



elephenor

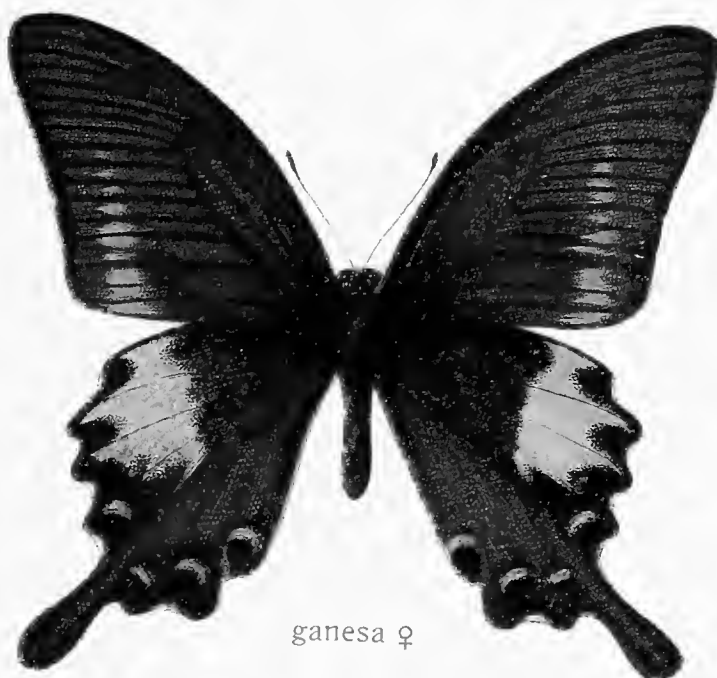


krishna

b



ganesa ♂ U



ganesa ♀



krishna U

c



paris U



paris

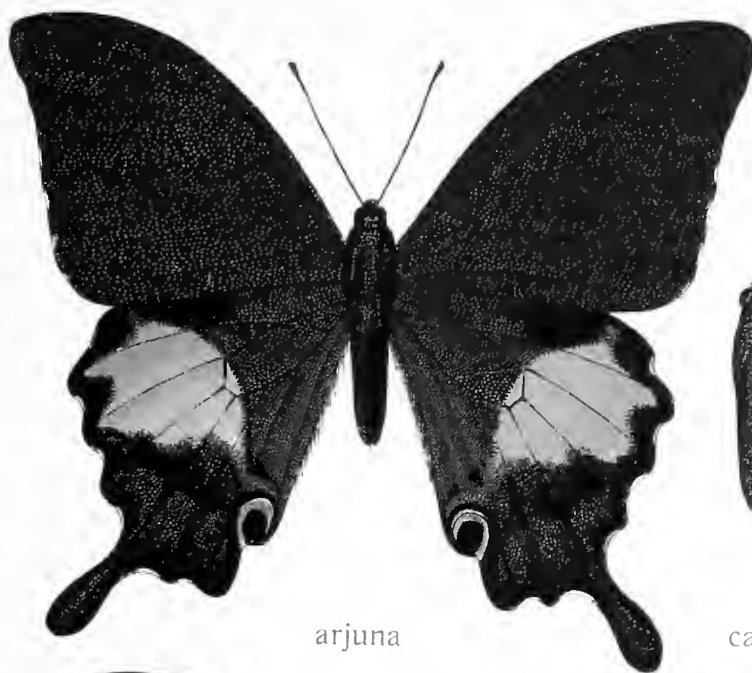


tamilana

a



arjuna U



arjuna

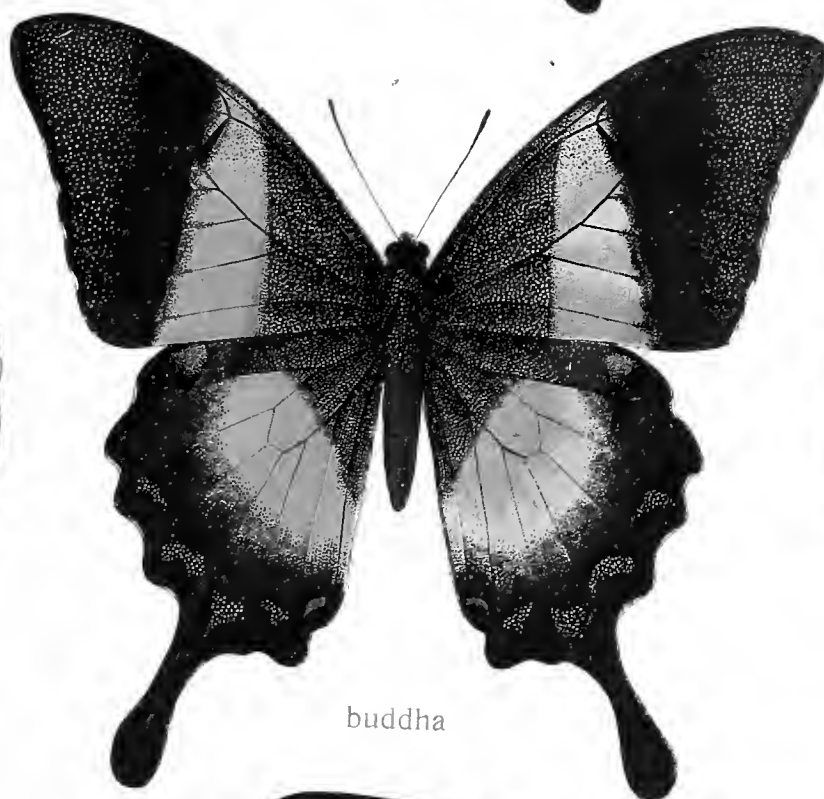


carnatus

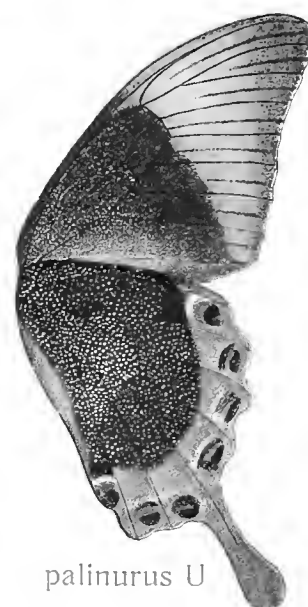
b



karna U

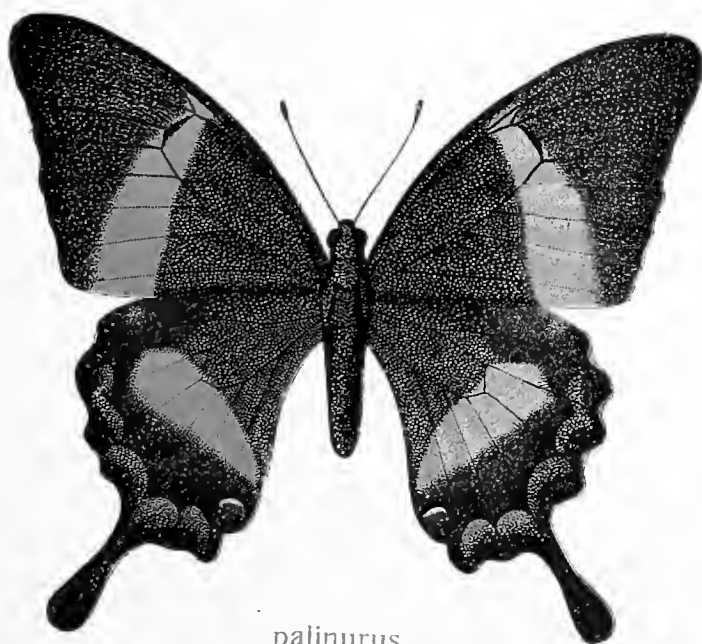


buddha

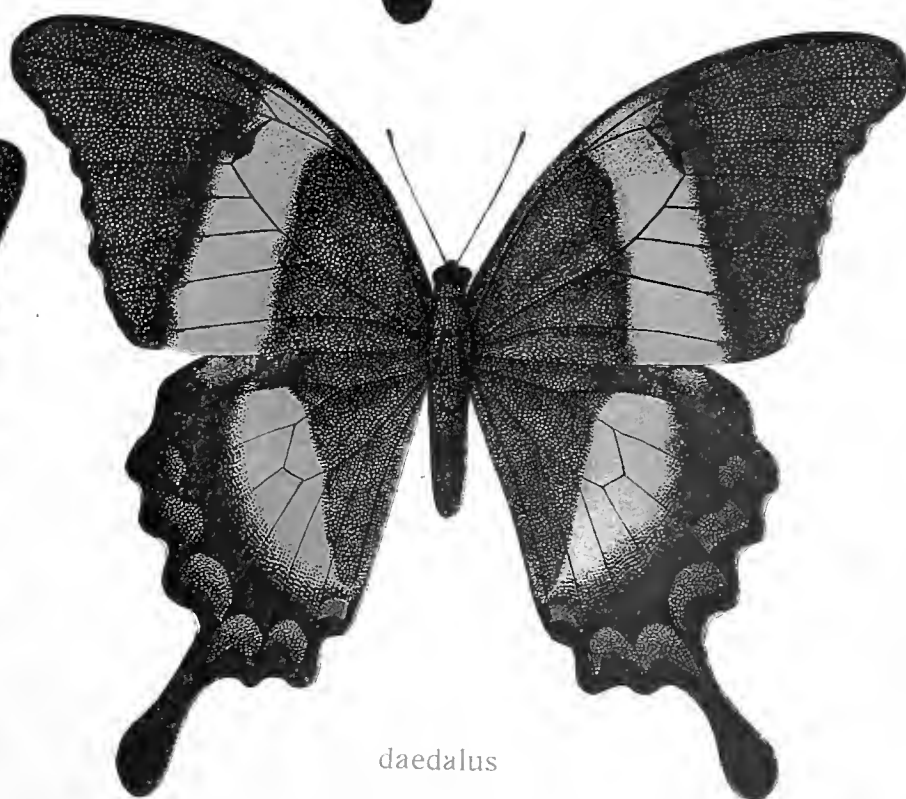


palinurus U

c



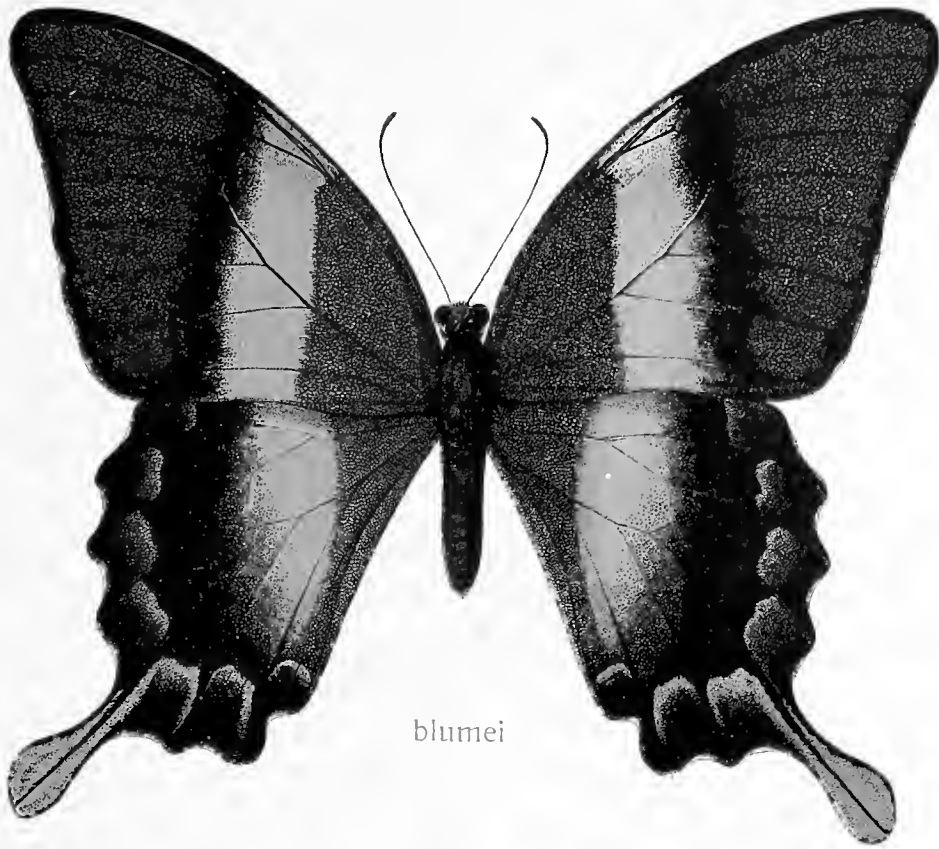
palinurus



daedalus



a

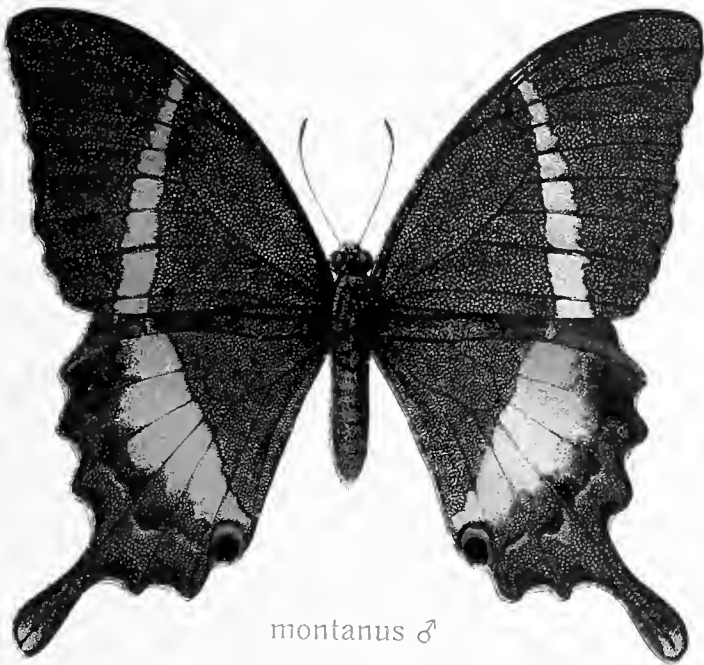


blumei



blumei U

b



montanus ♂



crino ♂



crino ♀

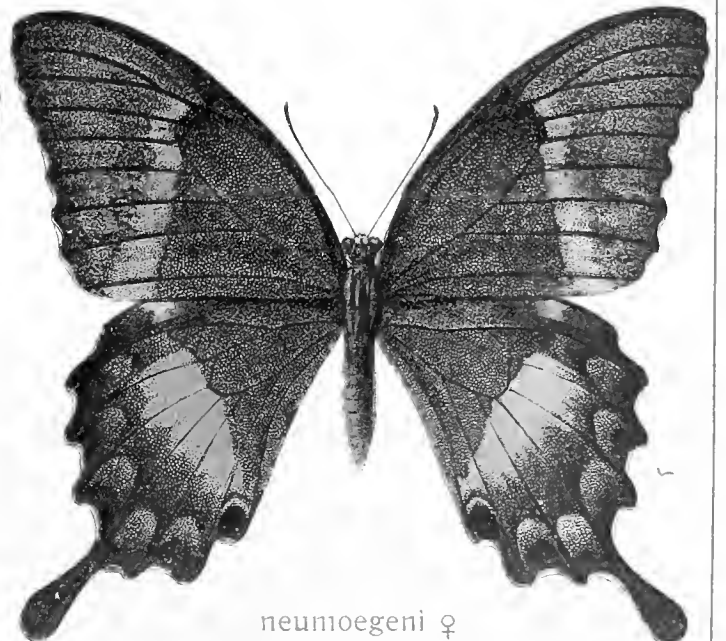
c



montanus U



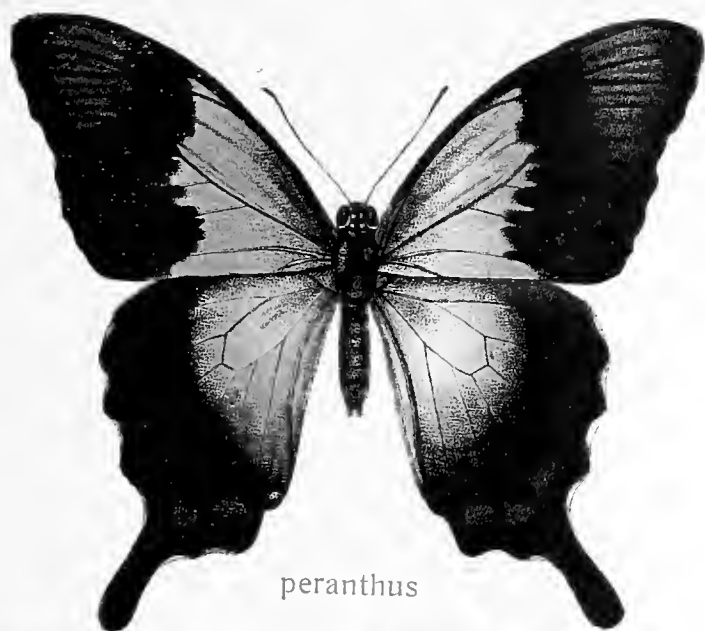
neumoegeni ♂



neumoegeni ♀



a



peranthus



albertisi

b



insulicola

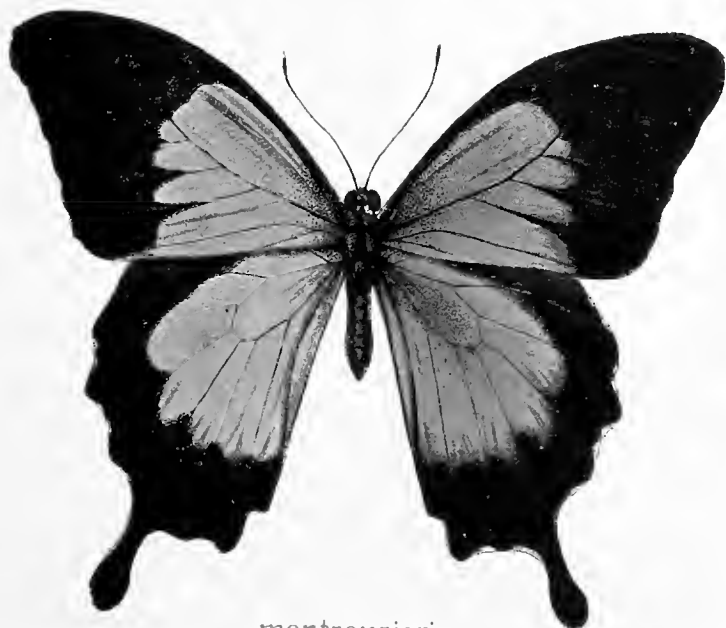


lorquinianus

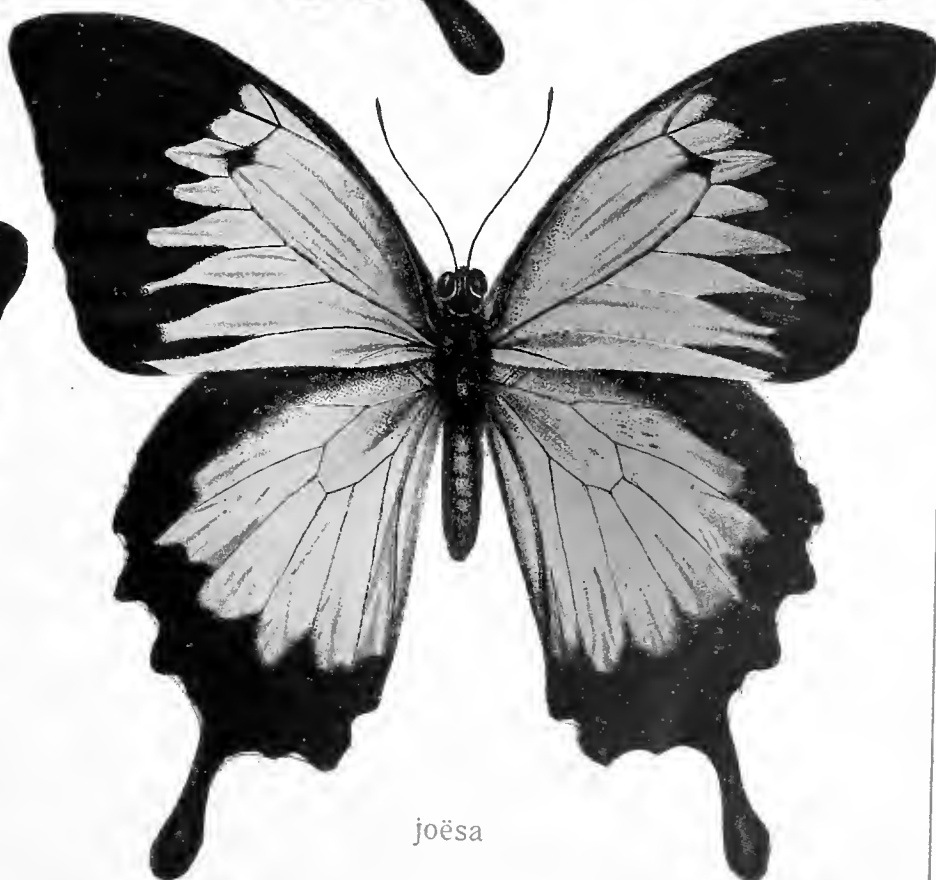


pericles

c

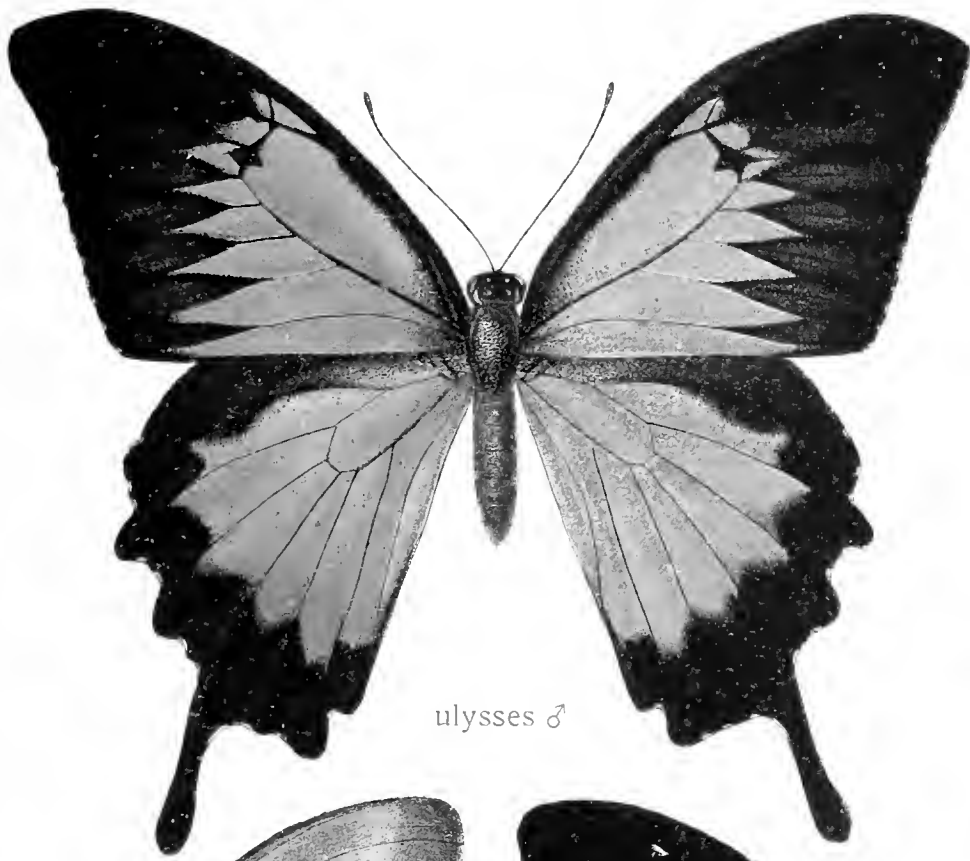


montrouzieri



joësa

a



ulysses ♂



ulysses ♀

b



ulysses U



autolyces ♂



autolyces ♀

c



laglaizei



toboroi

a



telegonus



orsippus



gabrielis

b



evan ♀



evan ♂



evan U

c



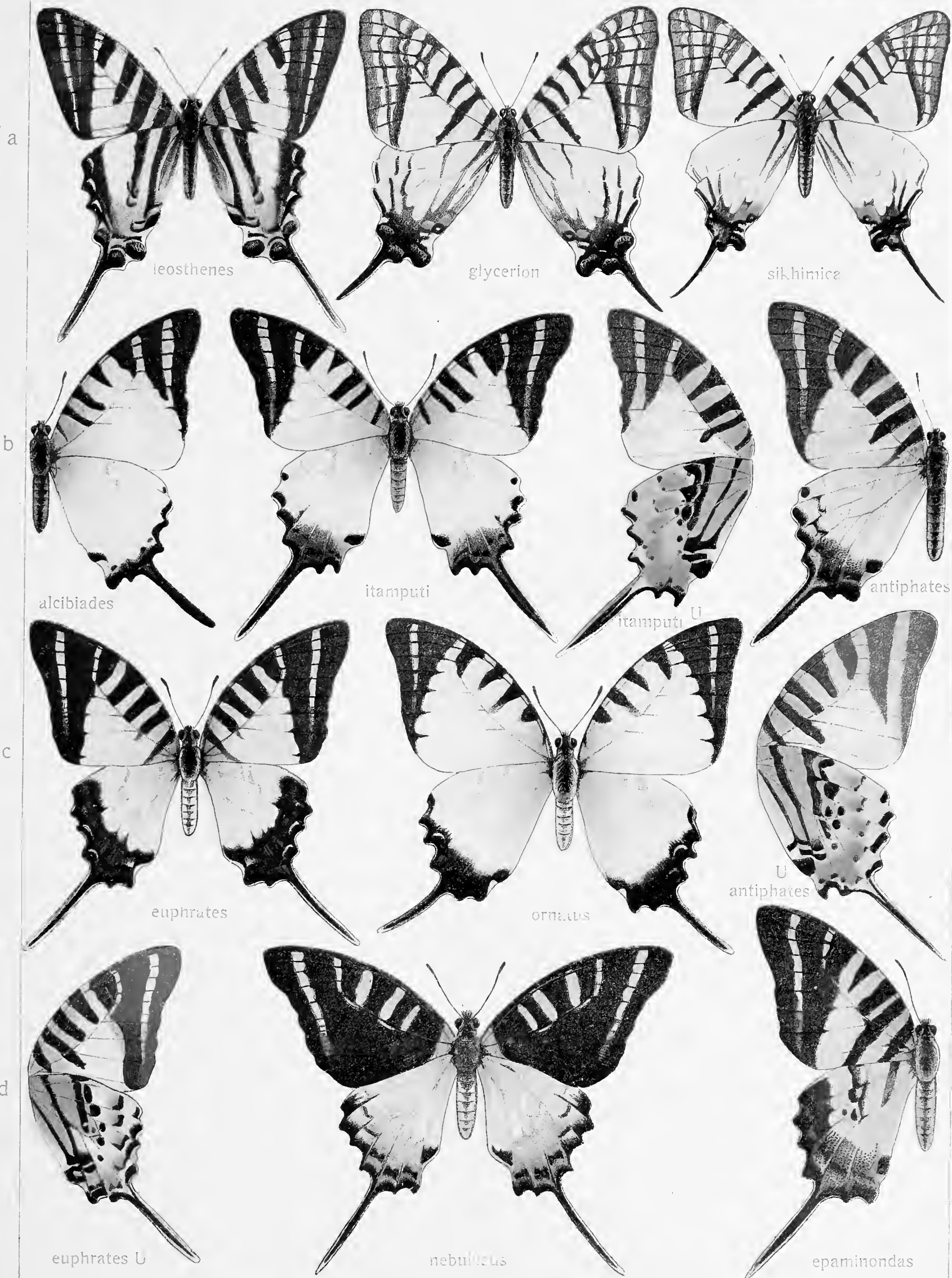
gyas ♂



gyas ♀

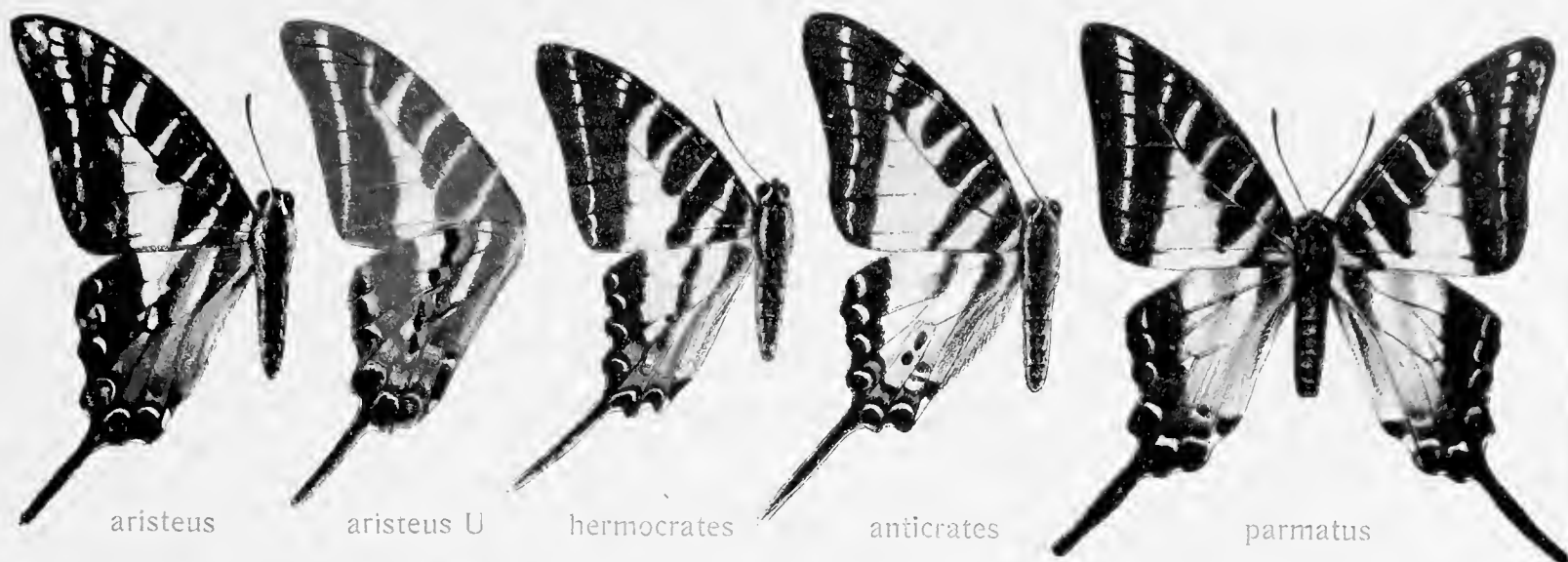


gyas U





a



b



c



a



rhesus ♂

macleayanus ♂

weiskei ♂

rhesus ♀

b

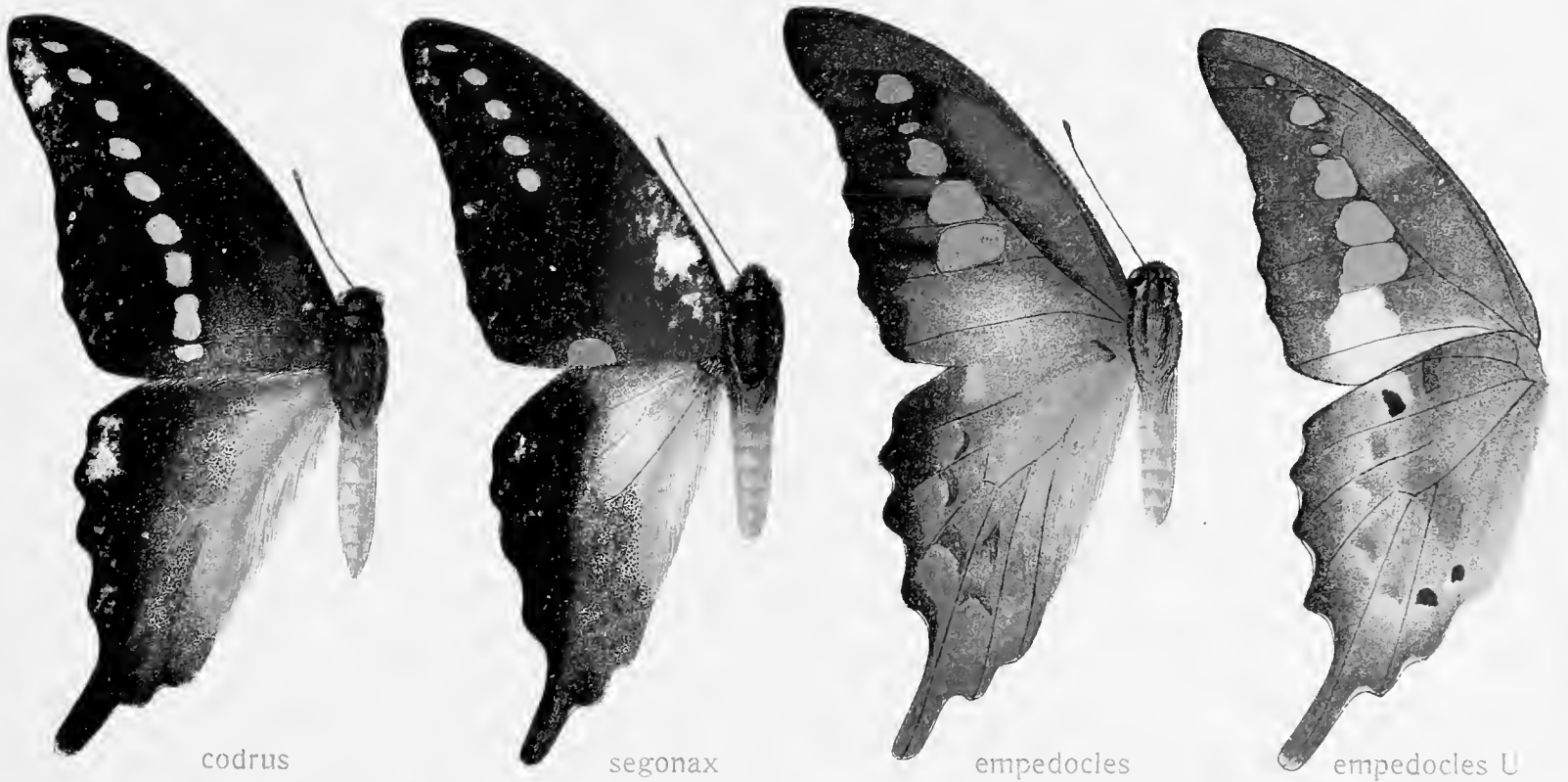


medon

medon ♀

macleayanus ♀

c



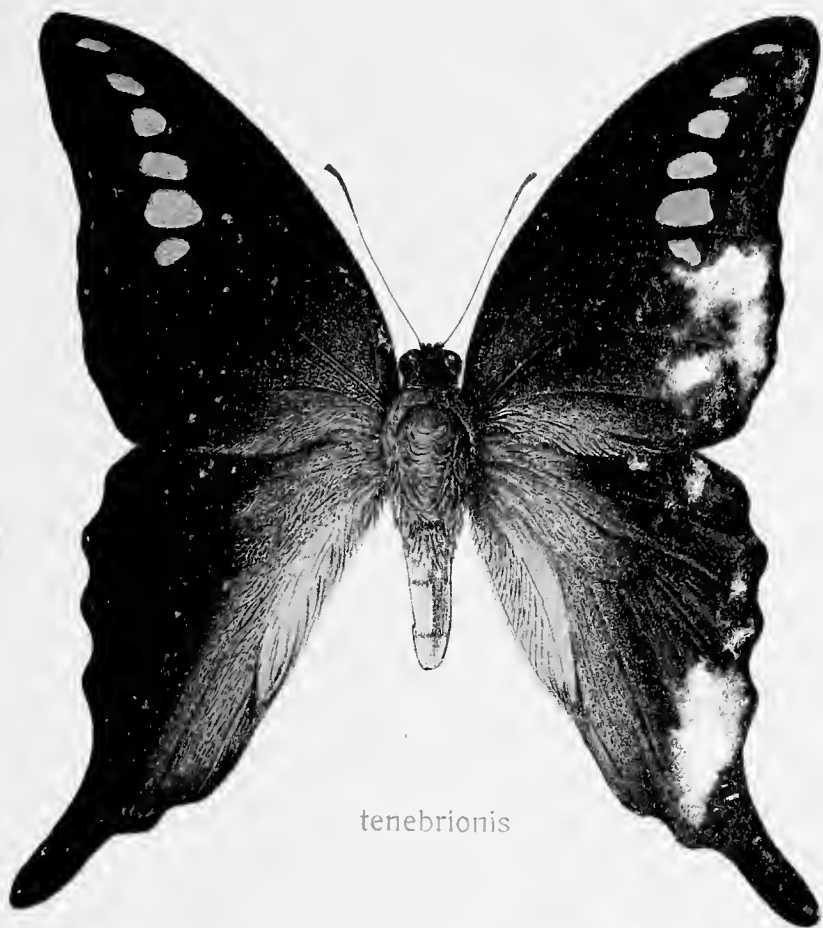
codrus

segonax

empedocles

empedocles ♀

a



tenebrionis



mendana

b



eurypylus ♂



eurypylus U



sallastius



eurypylides

c



lycaon



dason



dason U



axion



axion U

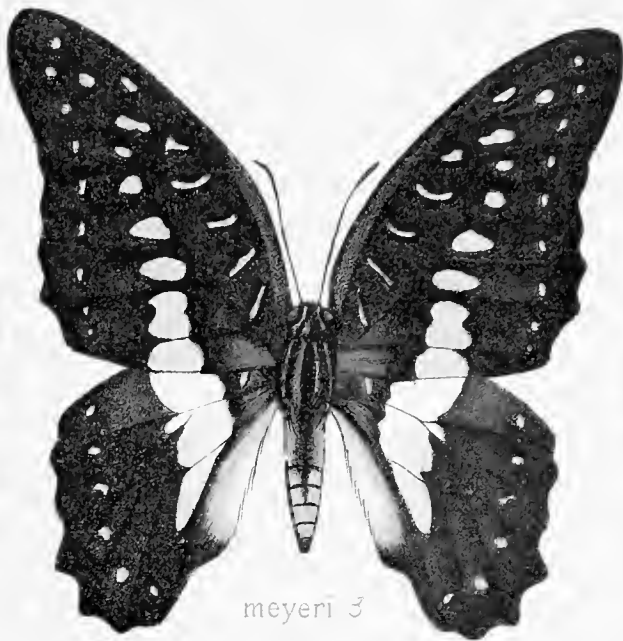
a



gordion



arctofasciatus



meyerī ♂



meyerī U

b



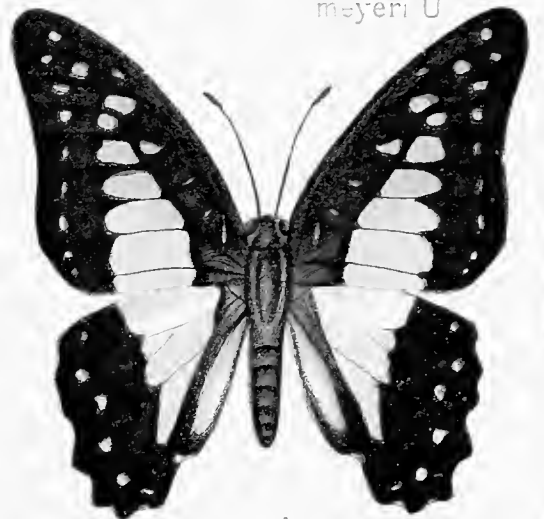
meyerī



evemon



evemon U



procles

c



bathycloides



bathycloides U



bathycles U

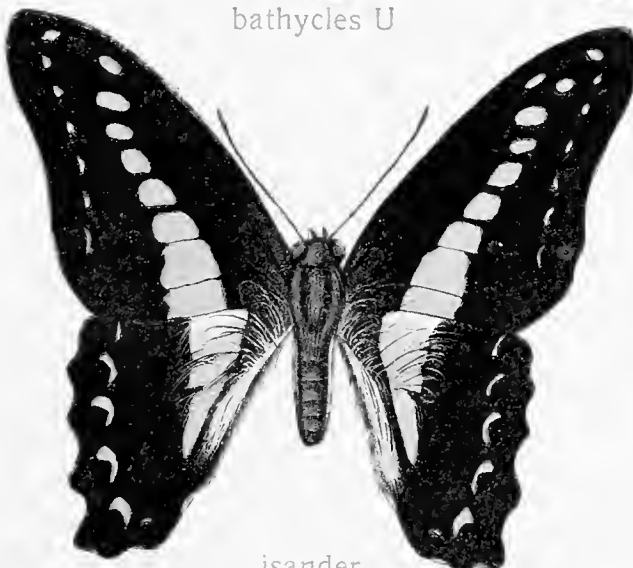


gelon ♂

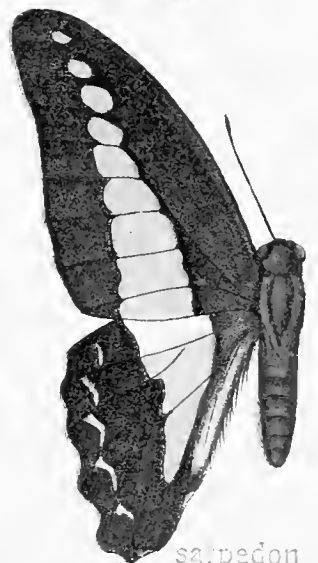
d



gelon ♀



isander



sarpedon



a



choredon



monticola



teredon



teredon U



b



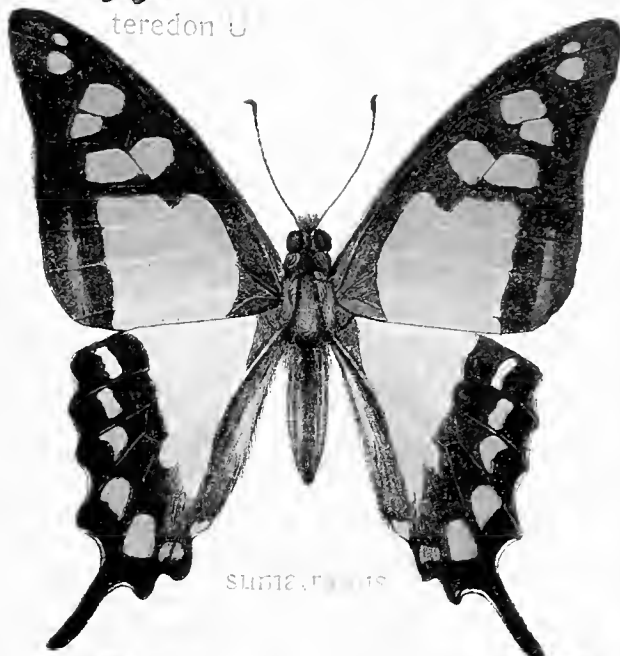
milon U



milon



sumatranus



sumatranus

c



macfarlanei ♂



macfarlanei U



macfarlanei ♀



arycles

d



arycles U



agamemnon



agamemnon U

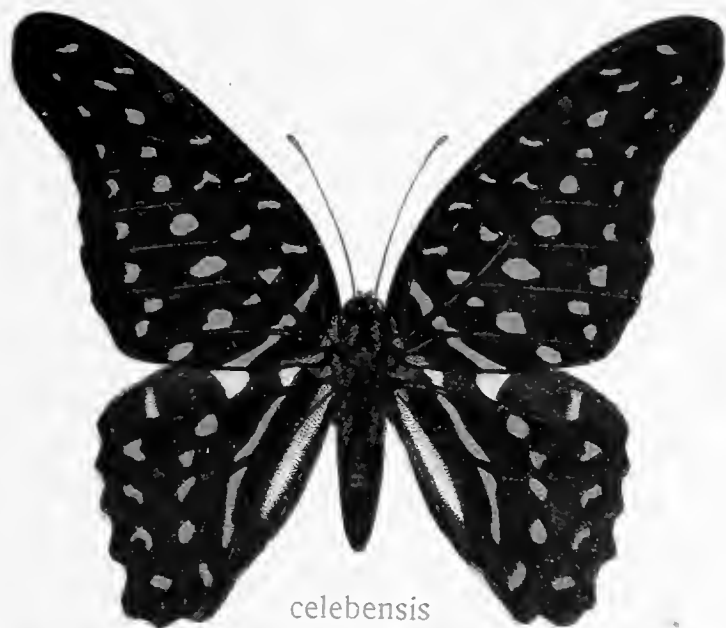


ligatus U



ligatus

a



celebensis



plisthenes



plisthenes U

b



argynnus

neo-
pommeranus

wallacei



wallacei U

c



browni



indicus



xanthosoma

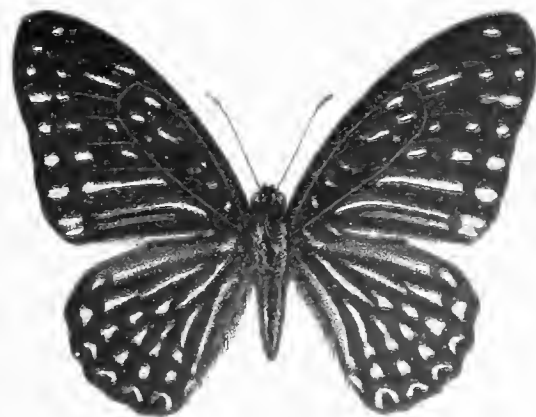
d



xanthosoma U

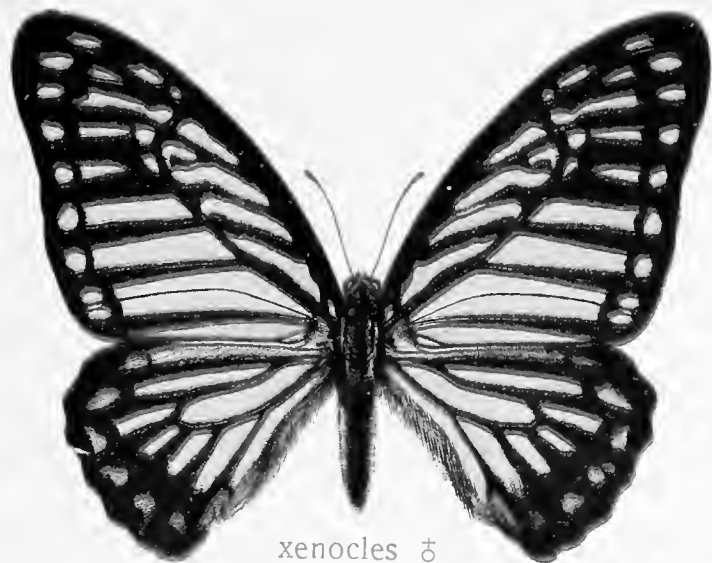


megaera



megarus

a



xenocles ♂



xenocles U



xenocles ♀

b



macaristus



leucothoe



ramaceus

c



delesserti U



delesserti ♀



delesserti ♂

d



deucalion



stratocles



leucadion



a



porphyria



cubensis



euryphanta

b



polymnestorides



venusta



imperiosa

c



tryoni



elbulla



hector



a

U
hoppoleuco-
thoides

niasicus

russus

b

encelades

meeki

lidderdalei

c

♀
imperialis♀
cressida

cressida ♂

♀
telearchus

d

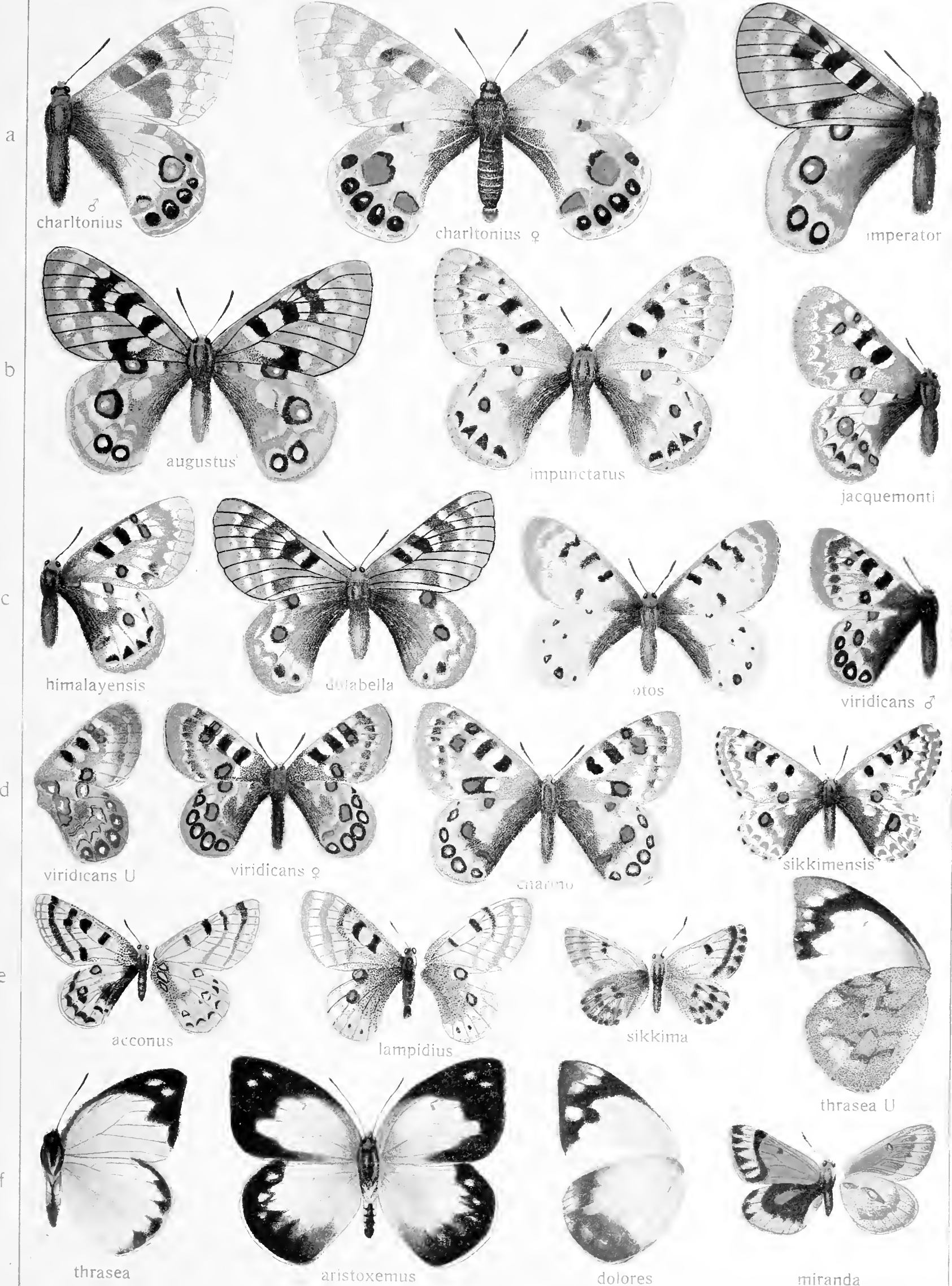
libelluloides

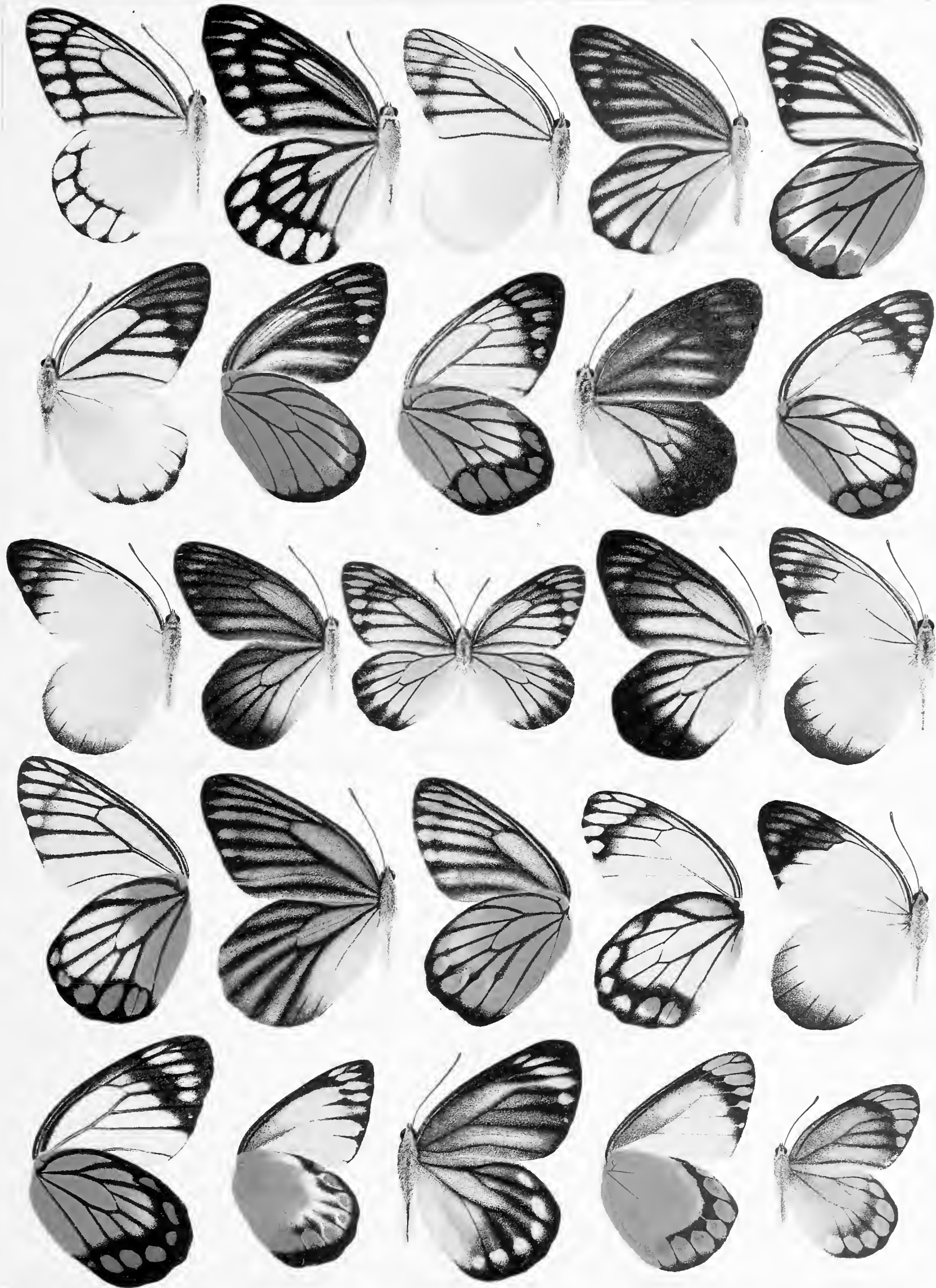
walkeri

ennius

meges

decus

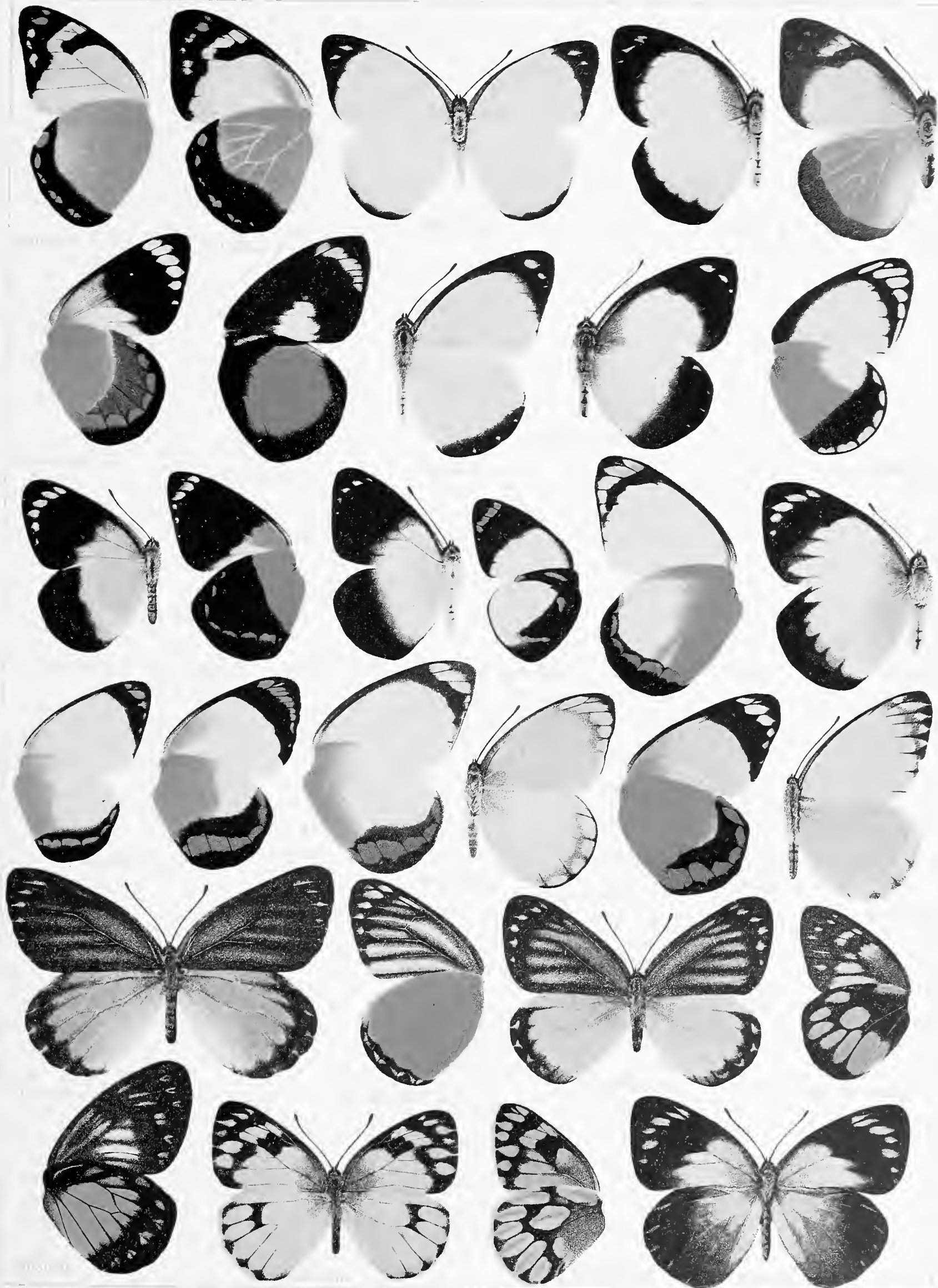


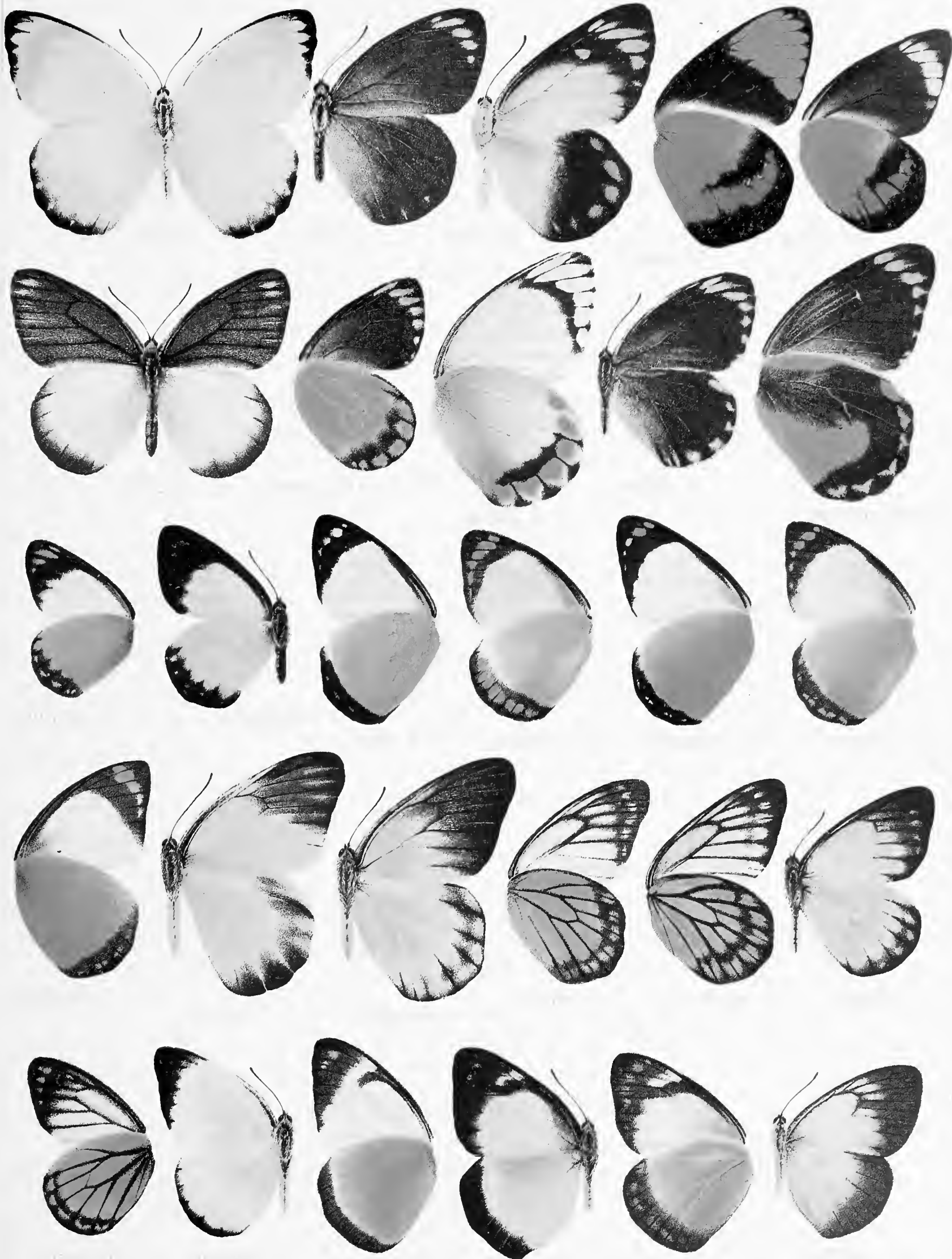


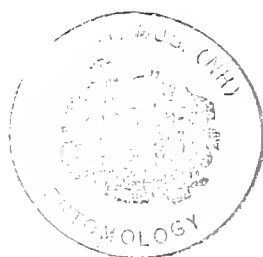


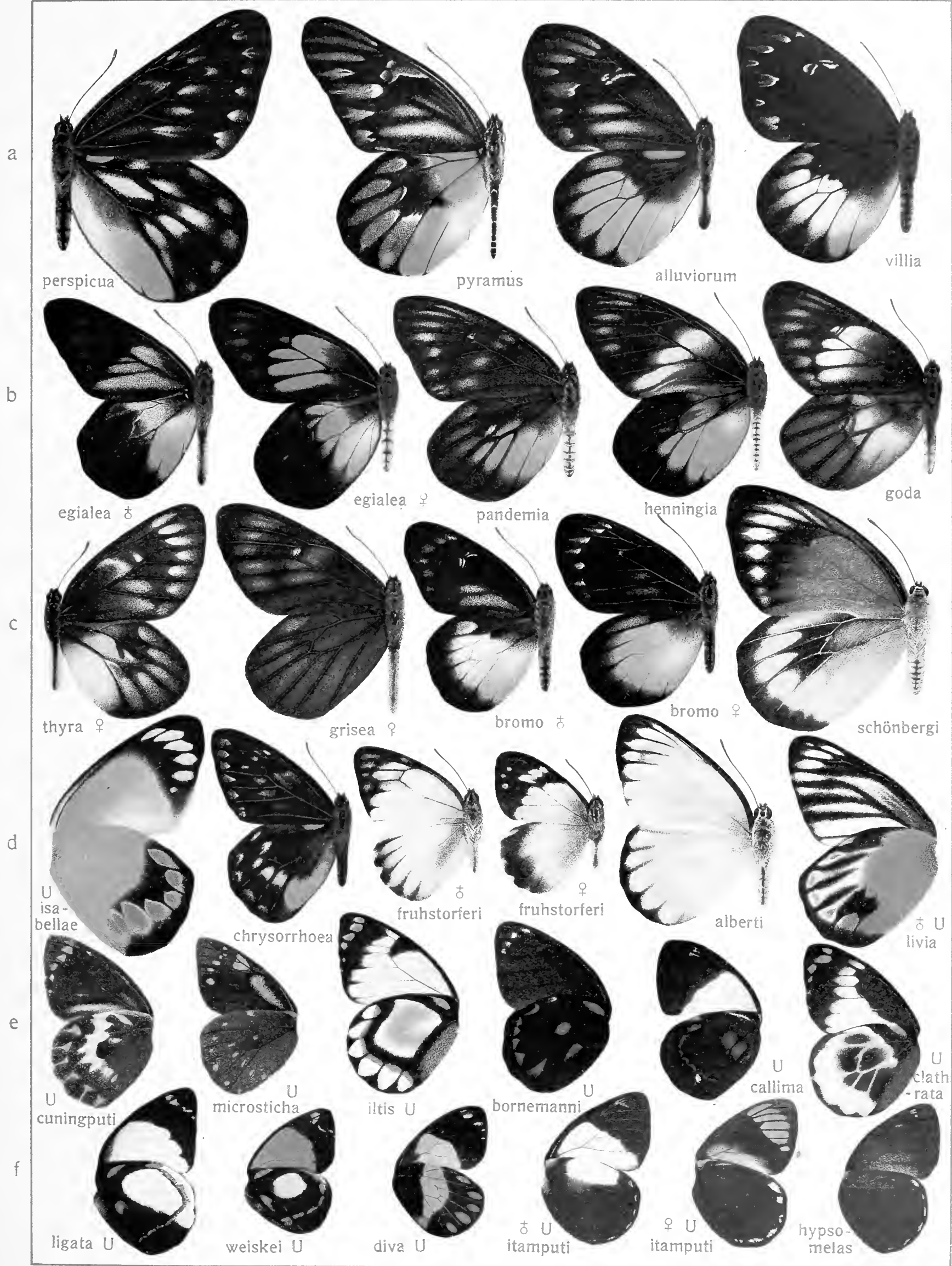


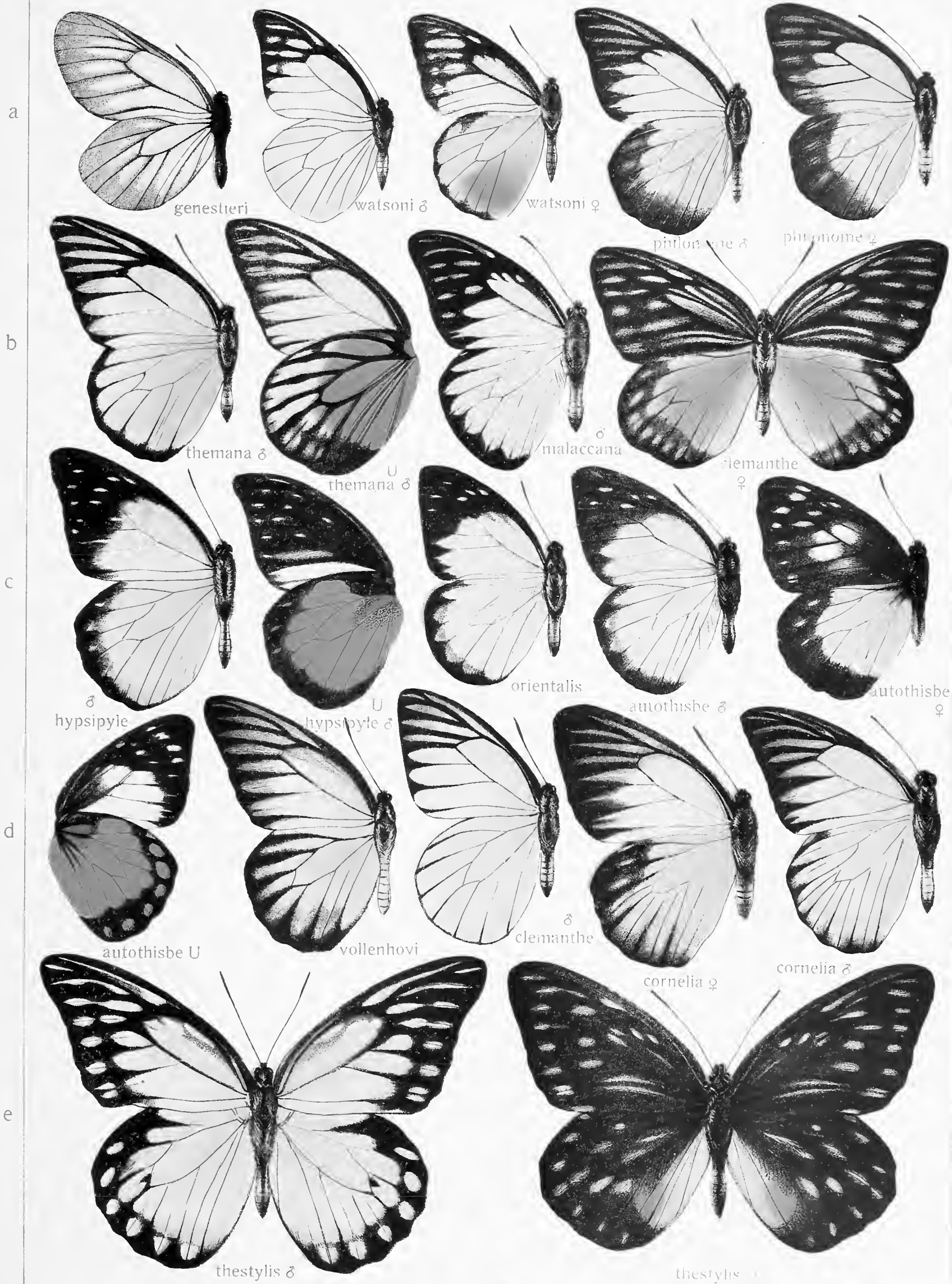




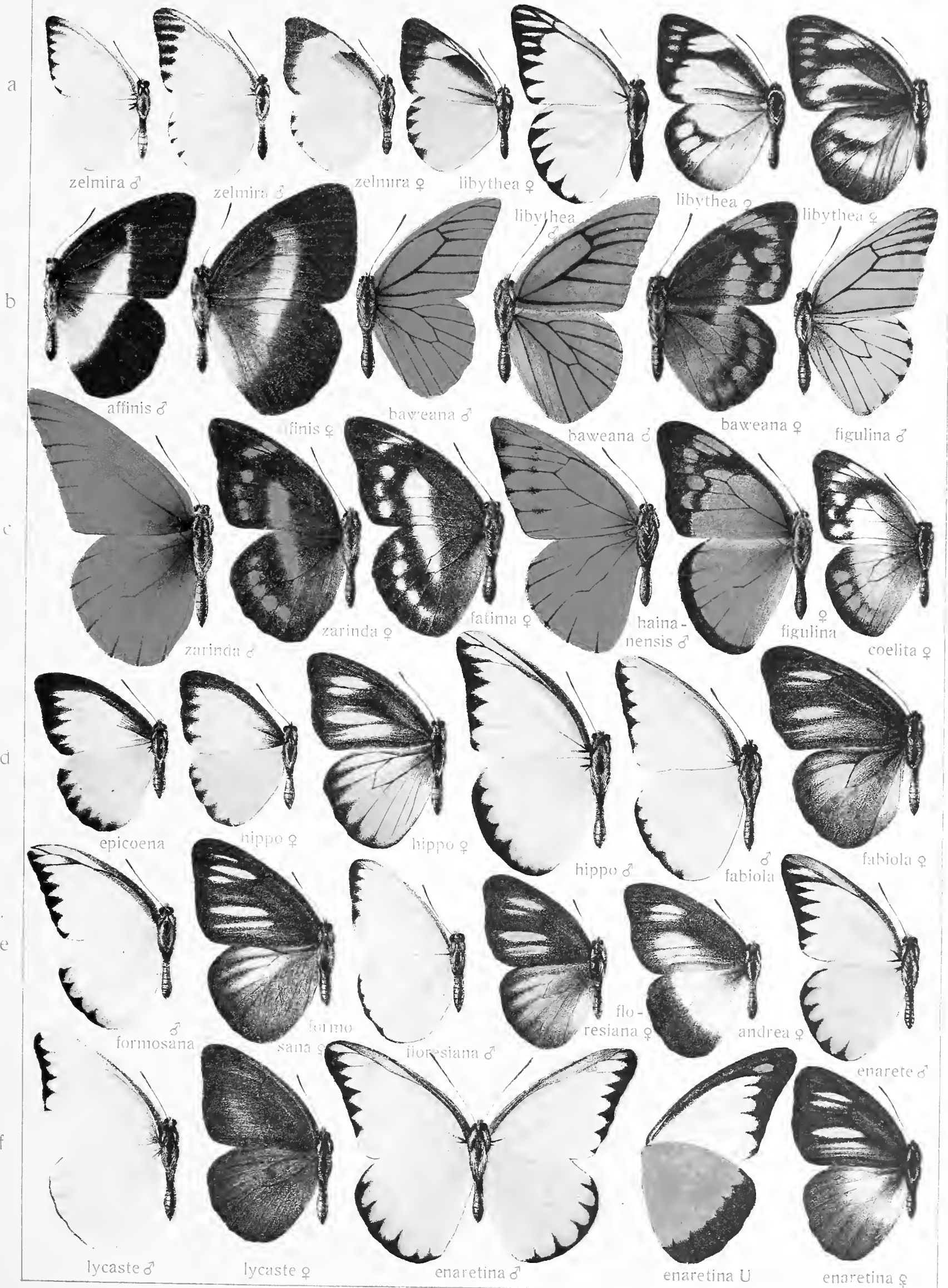


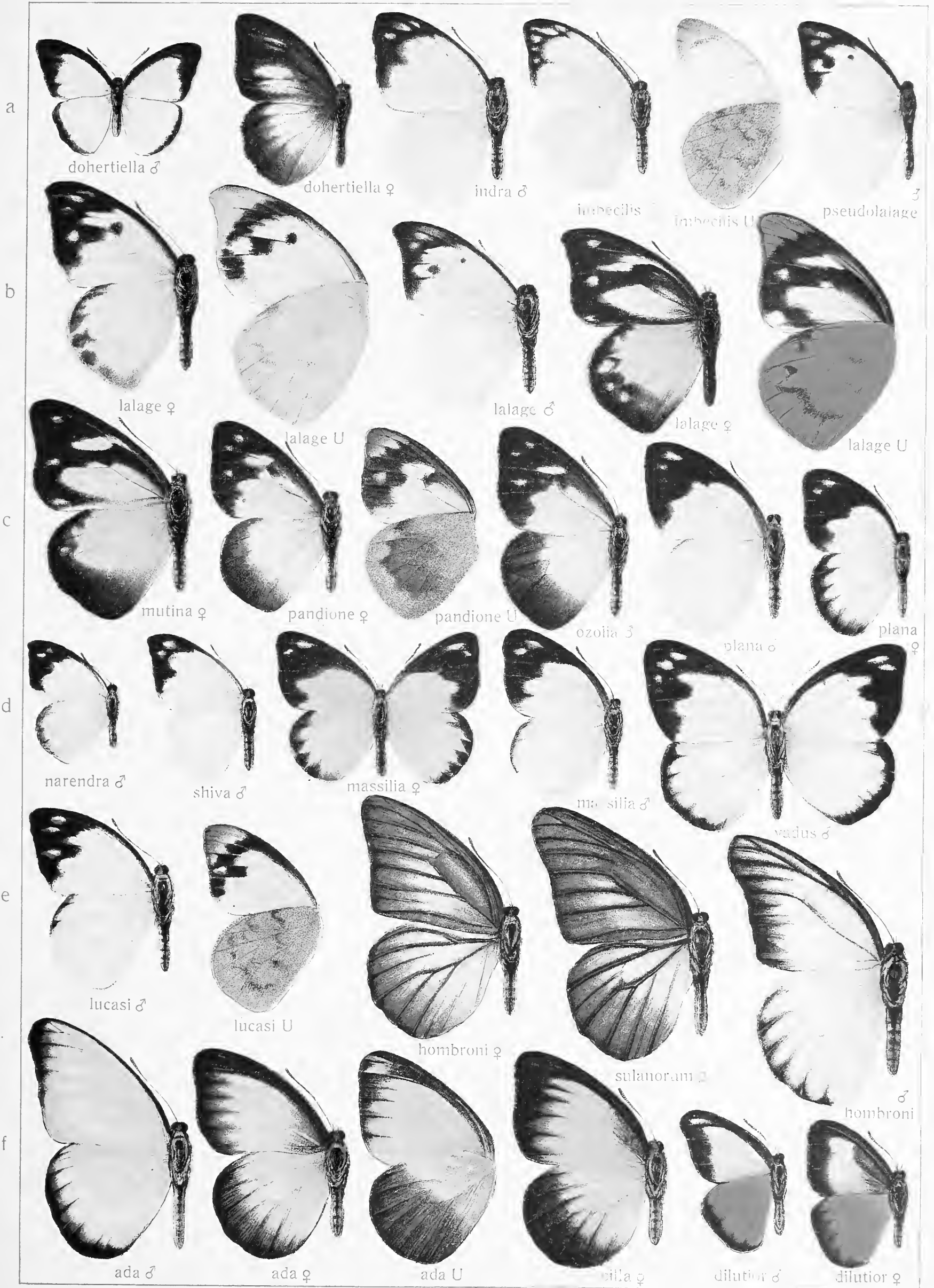


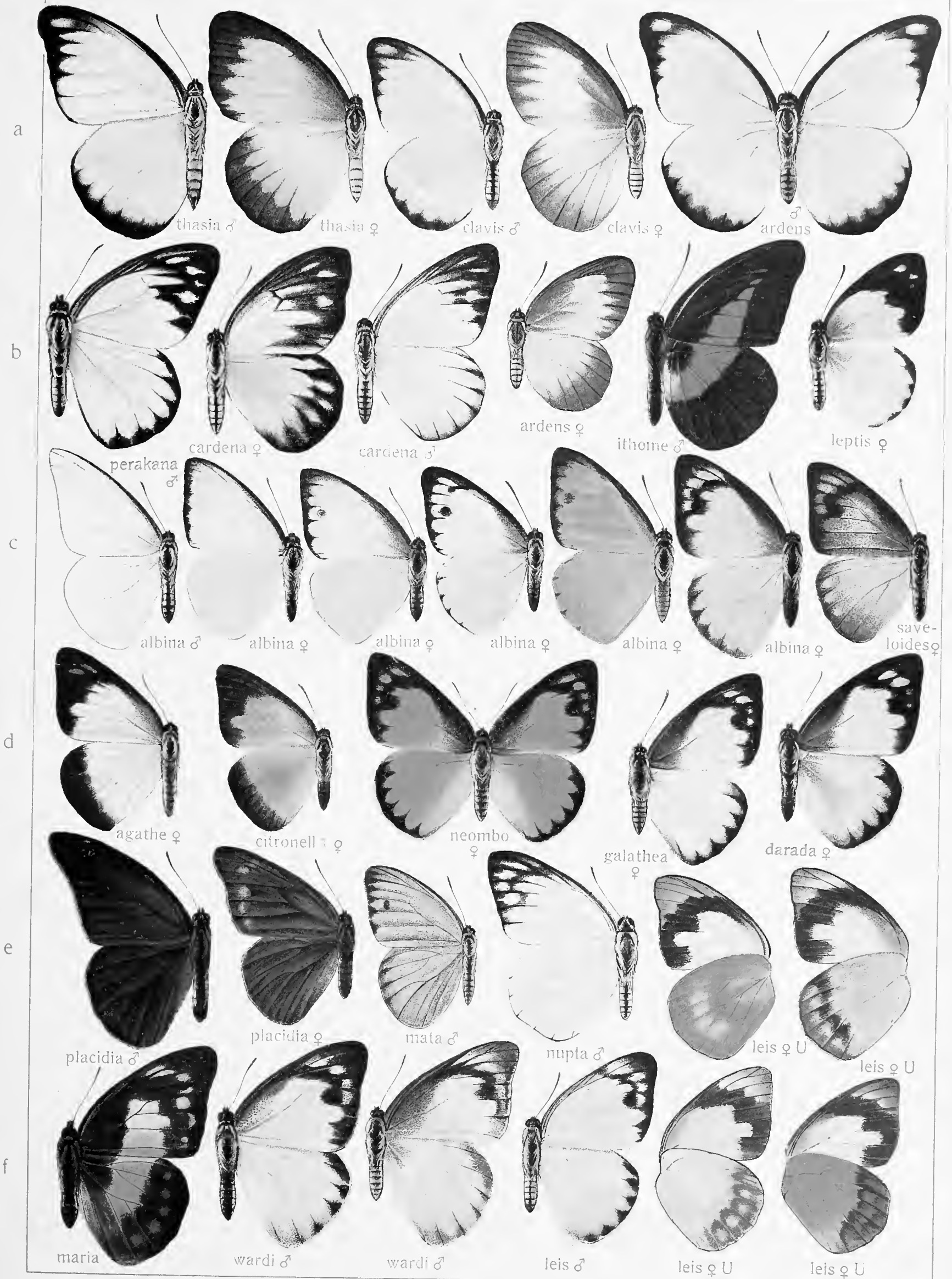




















teutonia 1

teutonia 2

perithene 1

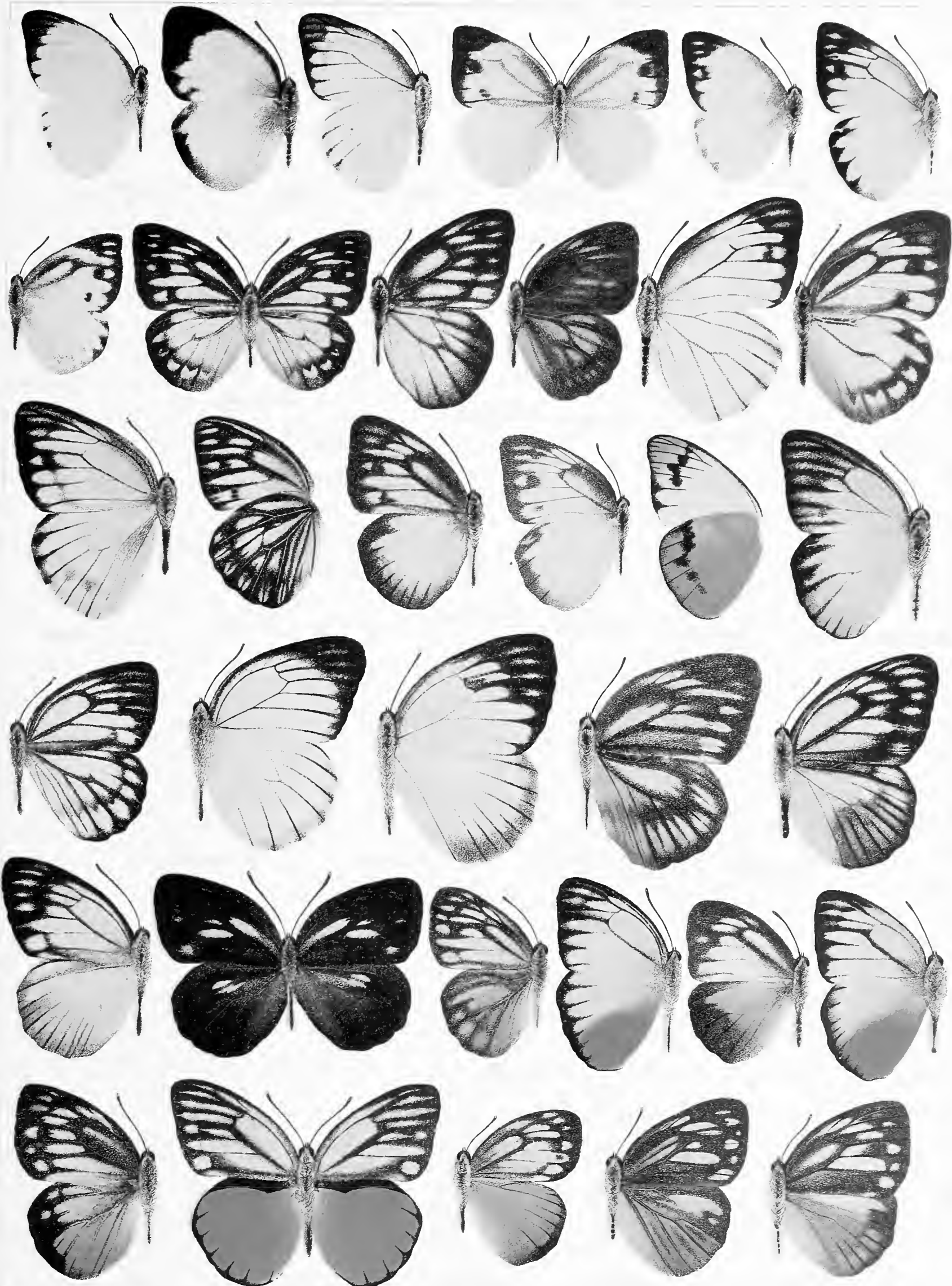
perithene 2

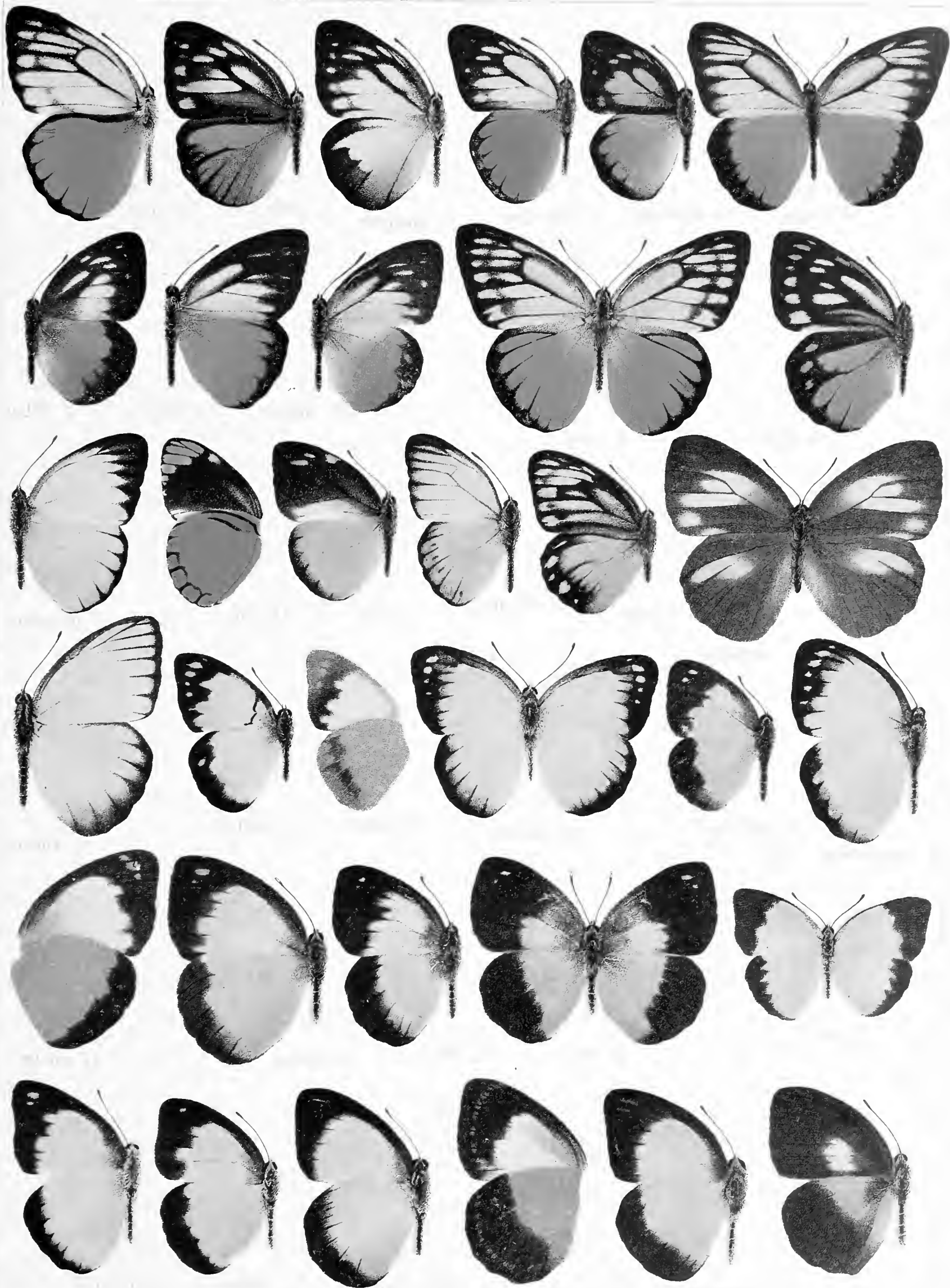
perithene 3

perithene 4



HLUPINA







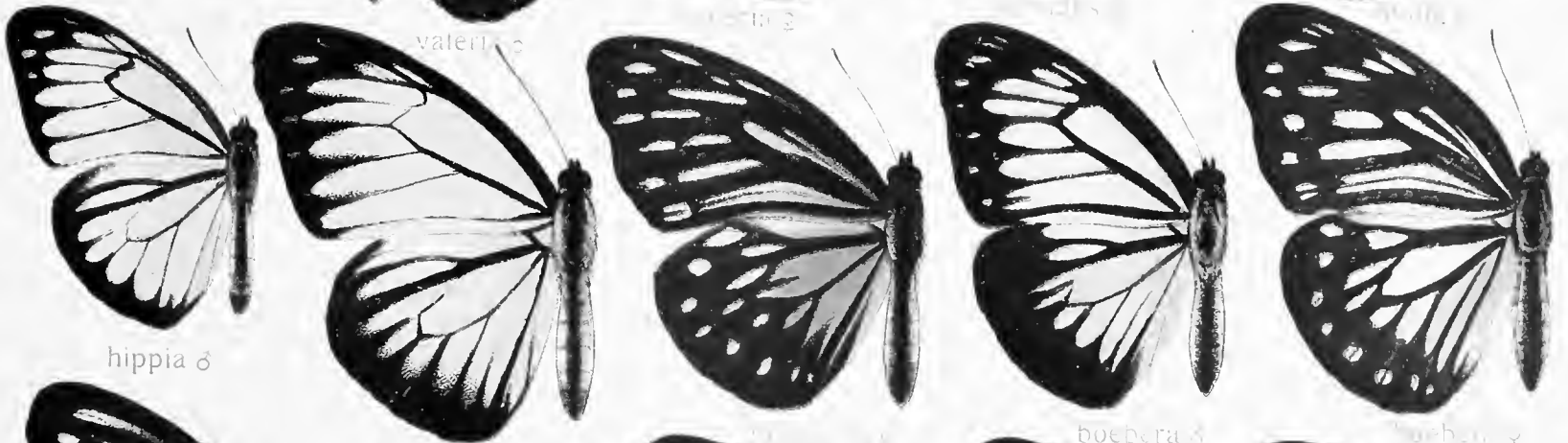
a



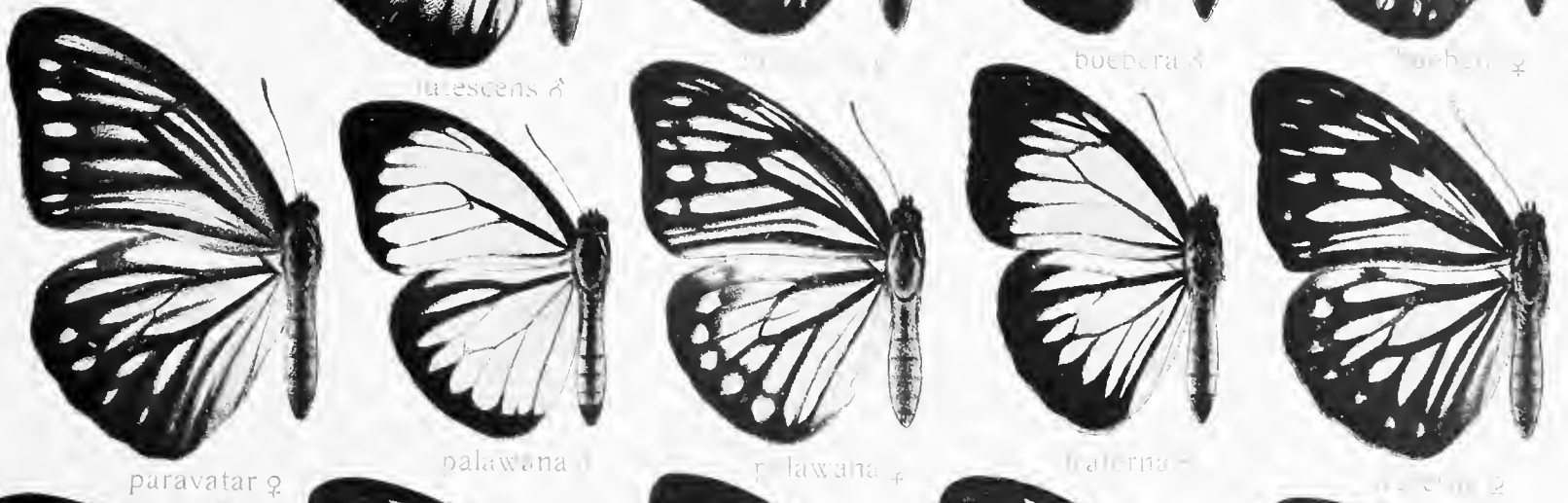
b



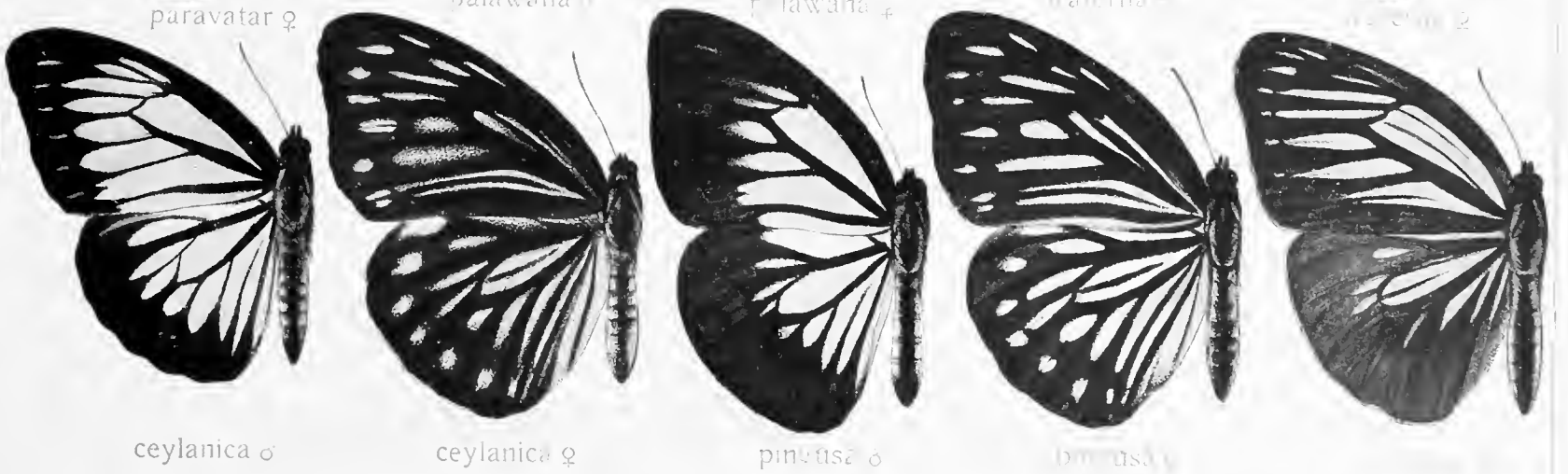
c



d



e



a



tritaea ♂

tritaea ♀

b



oculata ♂

oculata ♂

obiana ♂

obiana ♀

c



sundara ♀

herodorus ♂

fulvilineata ♂

skertchlyi ♀

d



herodorus ♂

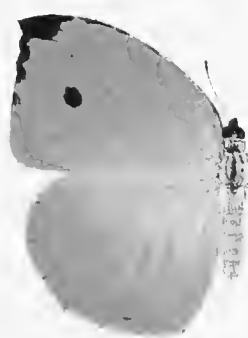
herodorus ♂

herodorus ♂

herodorus ♂

herodorus ♀

e



gubria ♀

gubria ♀

gubria ♀

gubria ♀

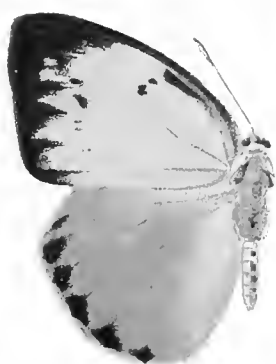
difformis ♀



a



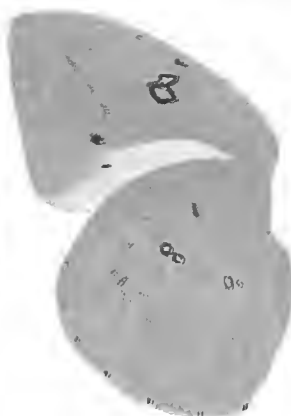
scylla ♂



scylla ♀



scylla ♂

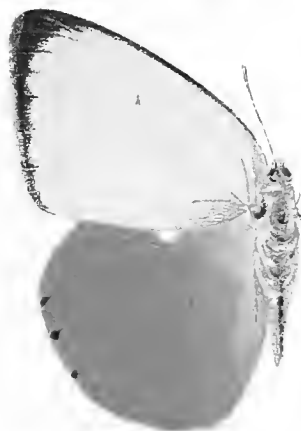


scylla ♀



scylla ♂

b



asaema ♂



asaema ♀



asaema ♂



asaema ♀

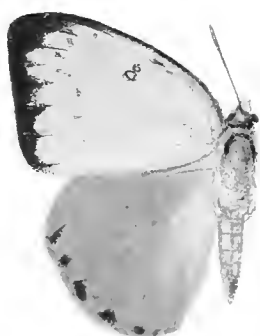


asaema ♂

c



scylloides ♀



scylloides ♀



scylloides ♀



scylloides ♂

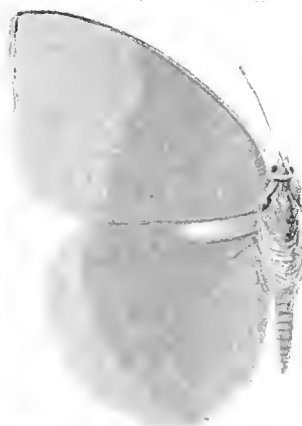


scylloides ♀

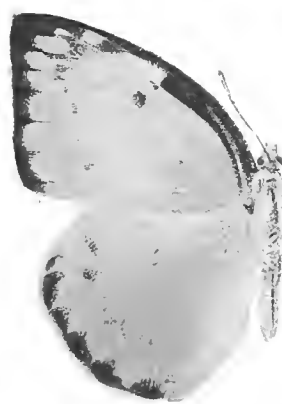
d



gorgophone ♀



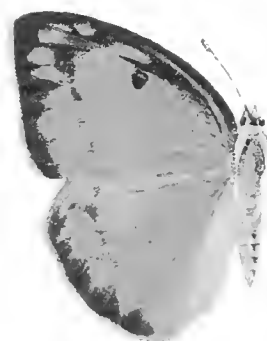
flava ♂



flava ♀



flava ♂



flava ♀

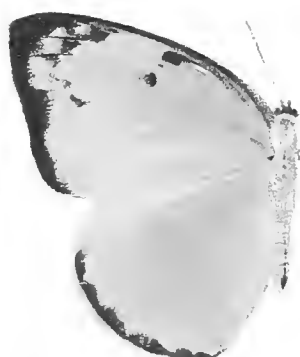
e



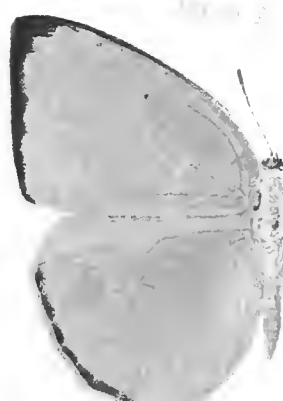
flava ♀



flava ♀



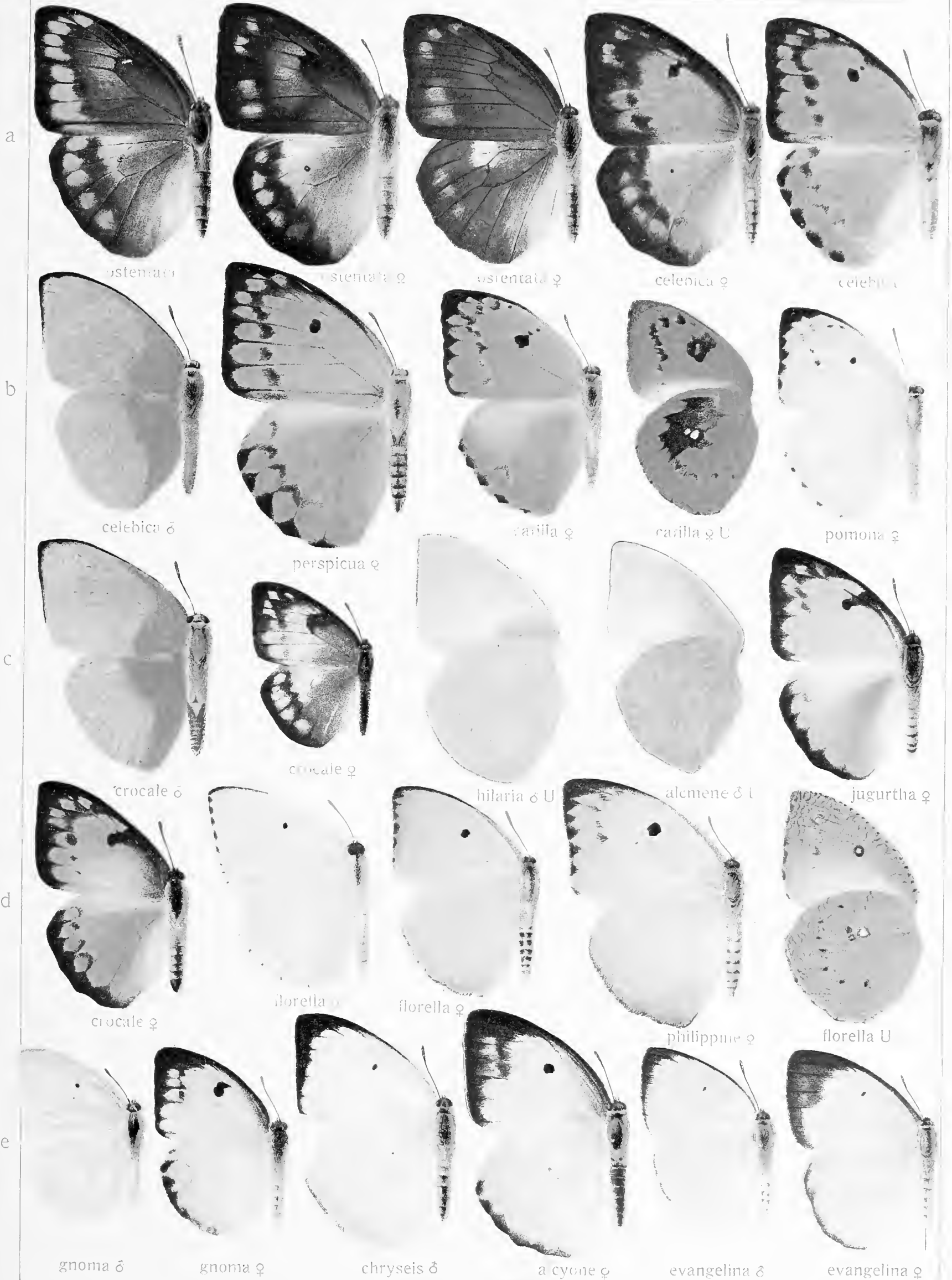
flava ♂

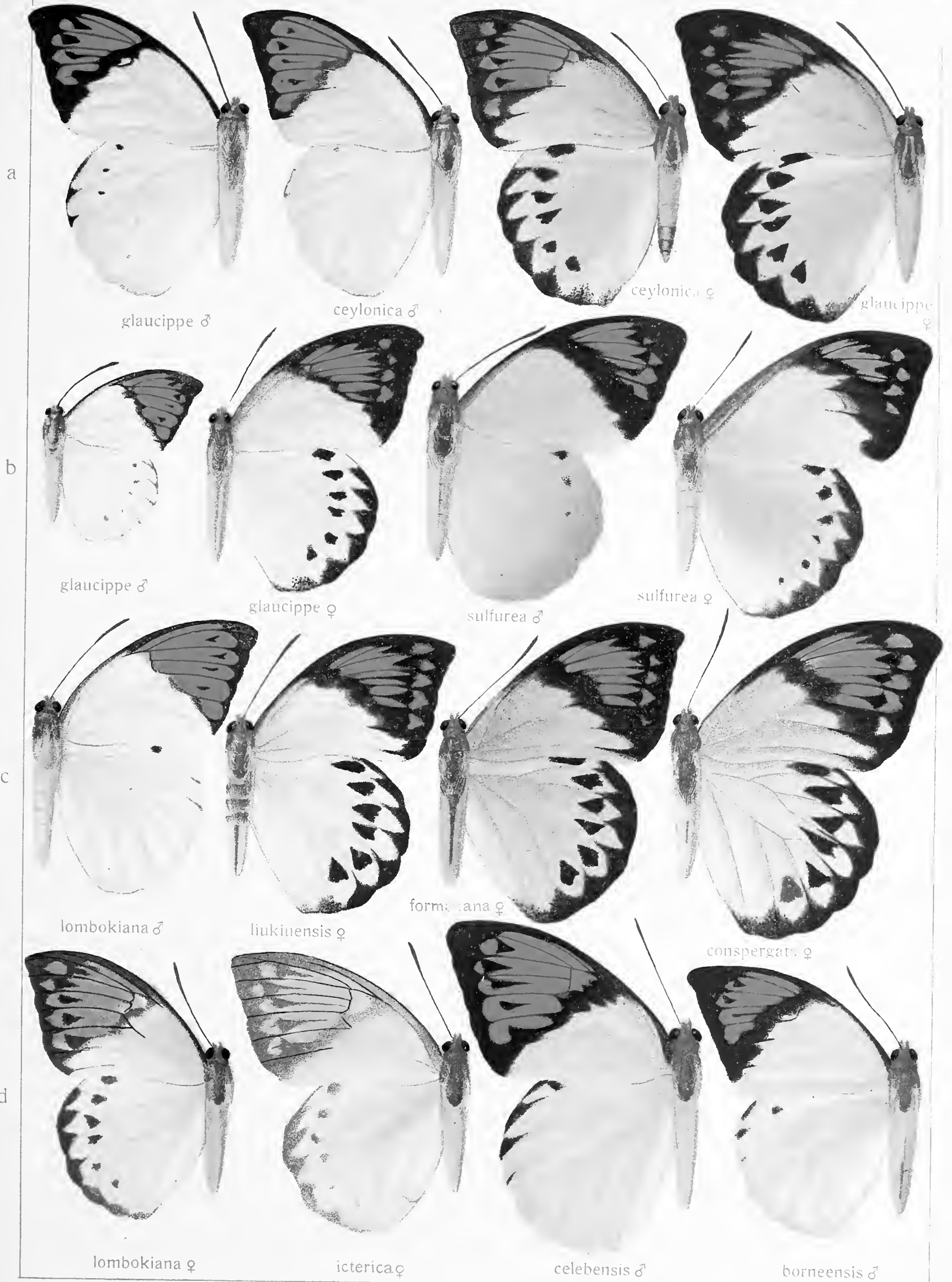


flava ♀

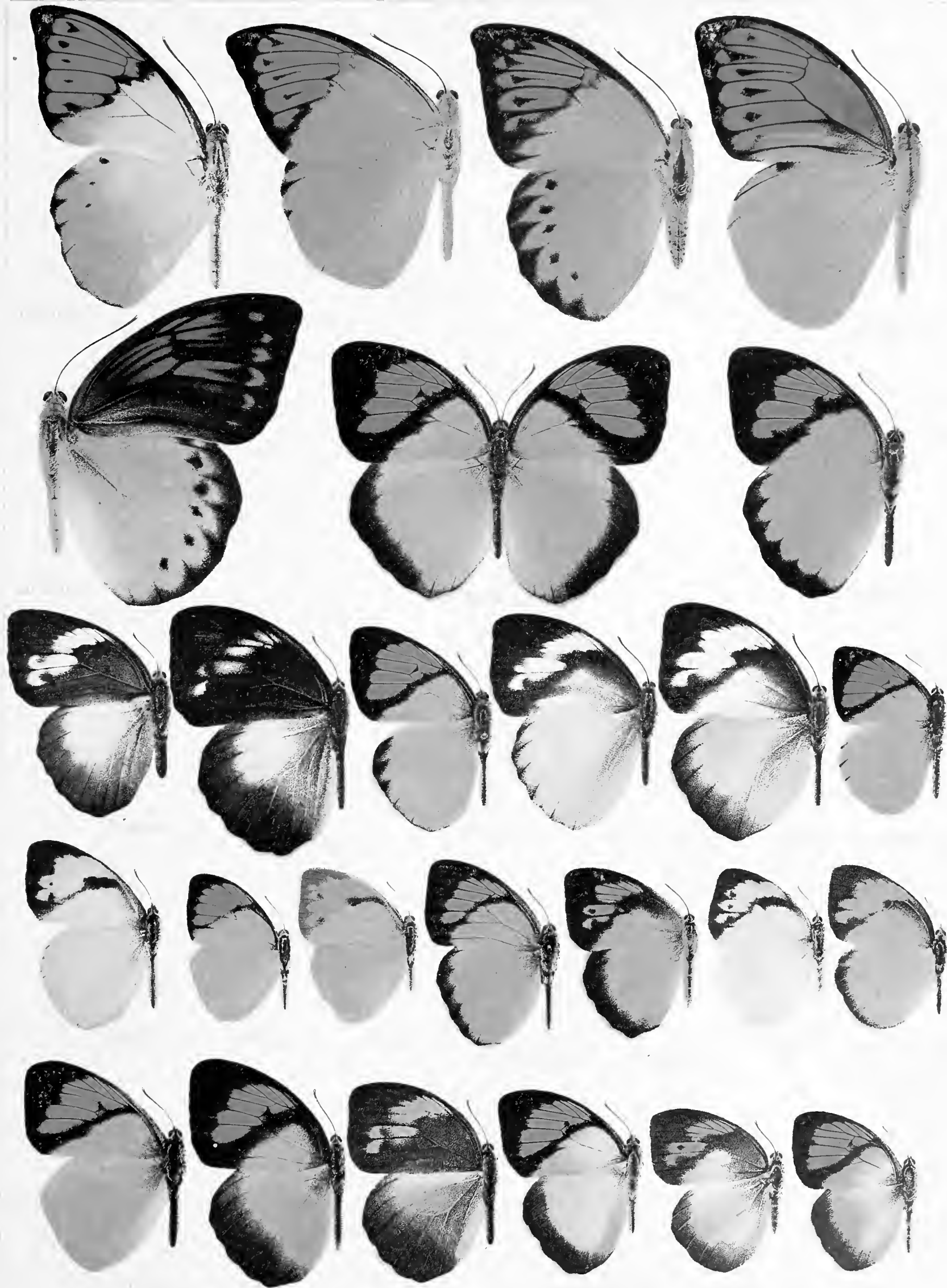


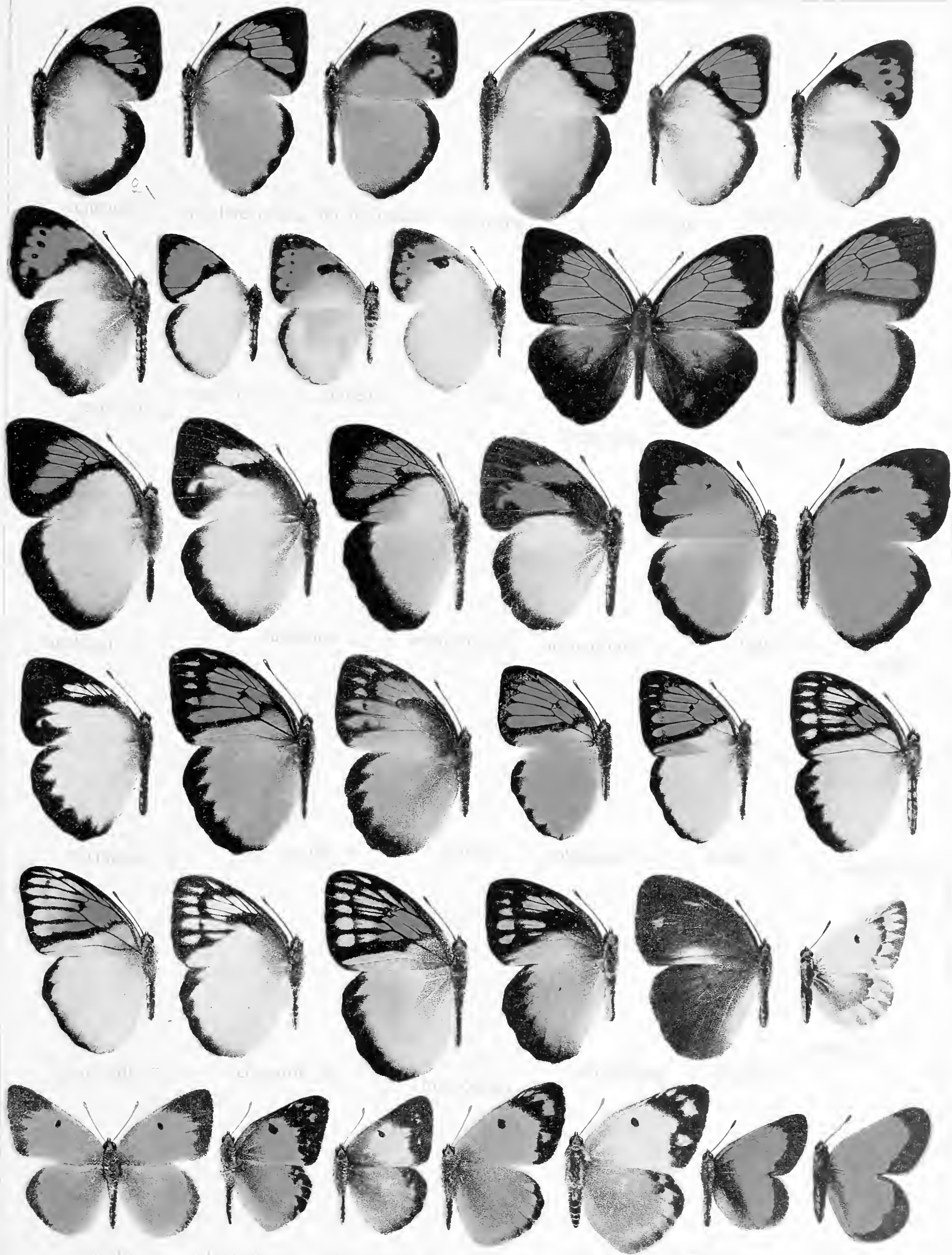
flava ♂

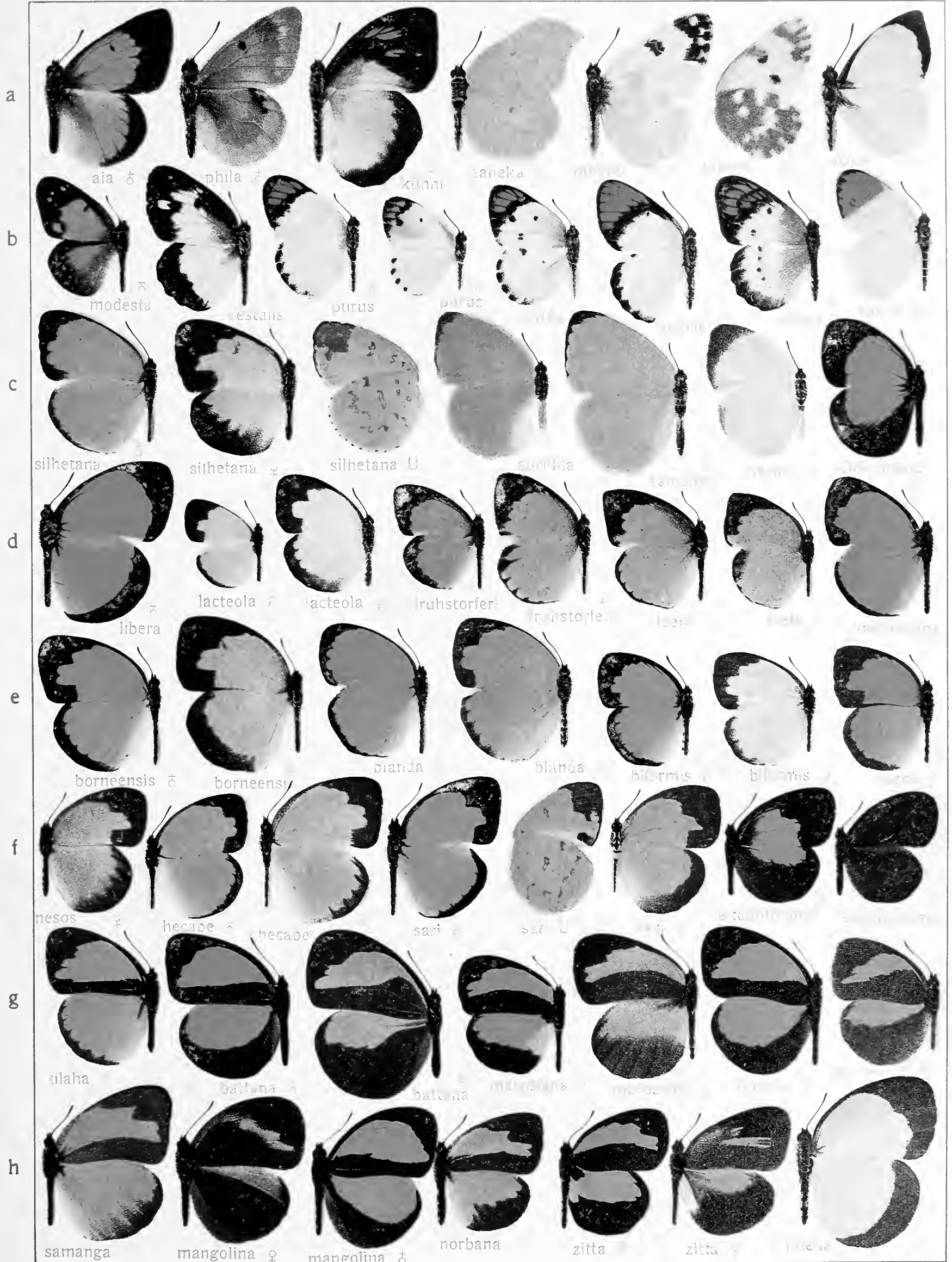














100
100
100
100
100

a



vedana ♀

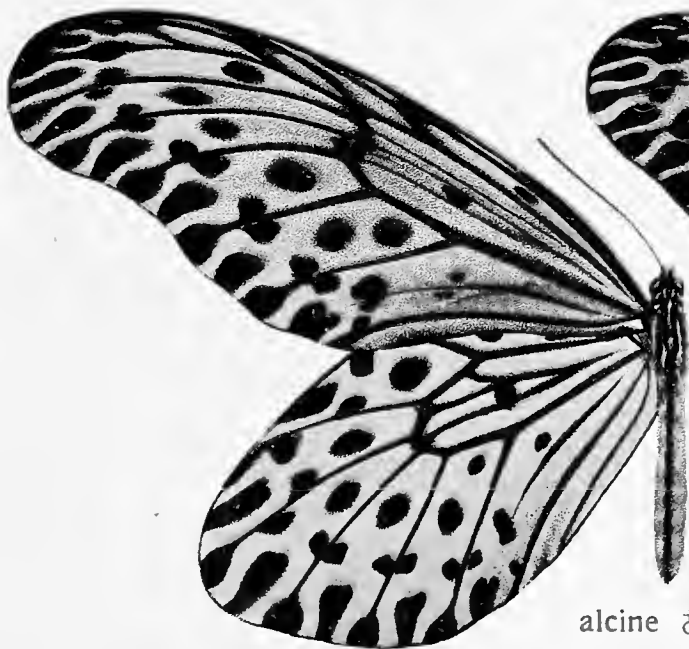


esanga ♀

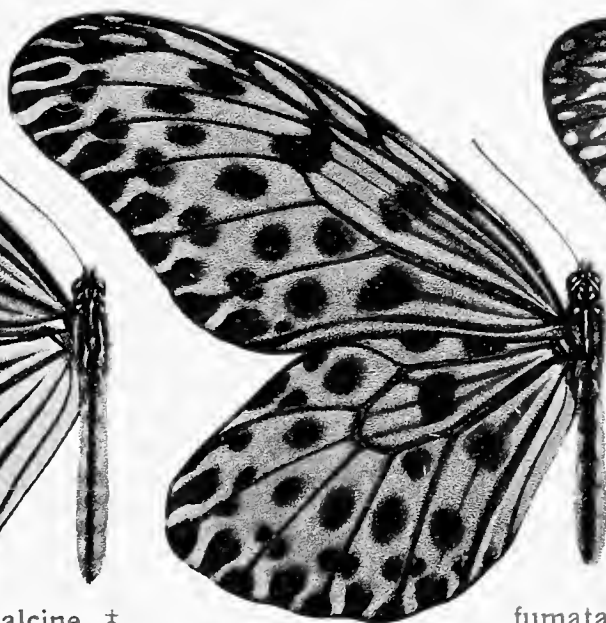


nipponica ♂

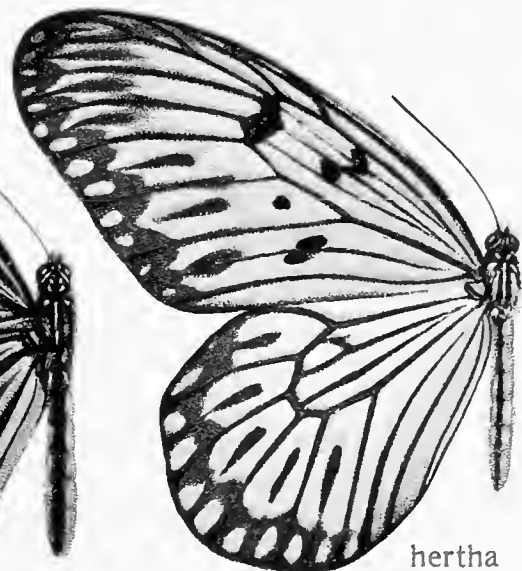
b



alcine ♂

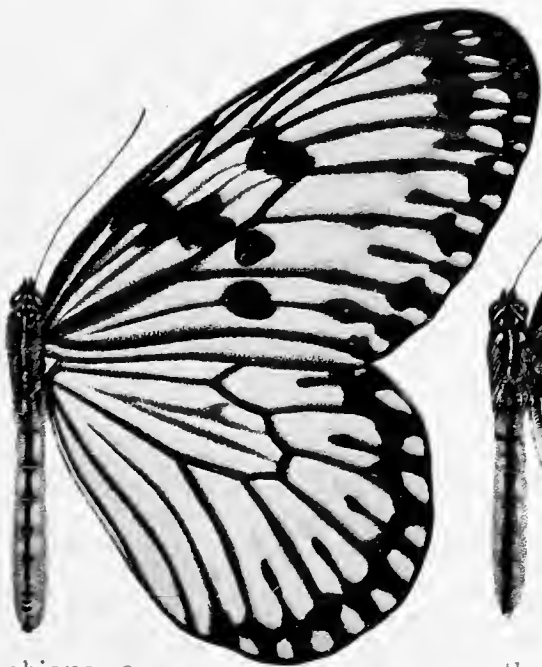


fumata ♂

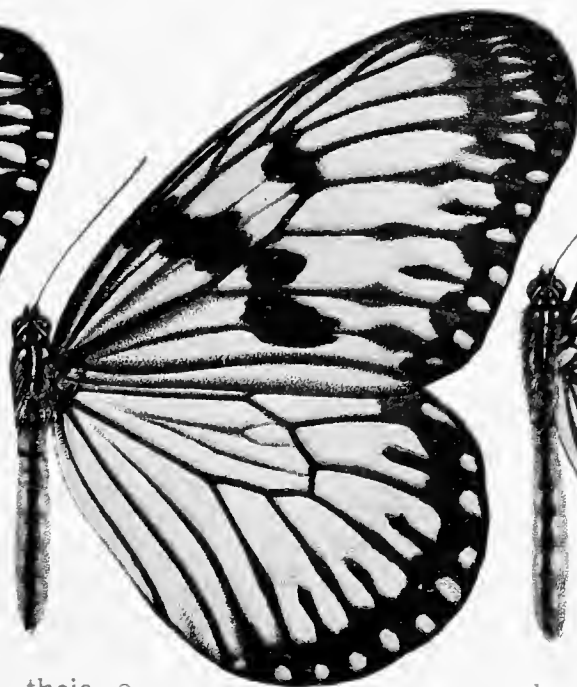


hertha ♂

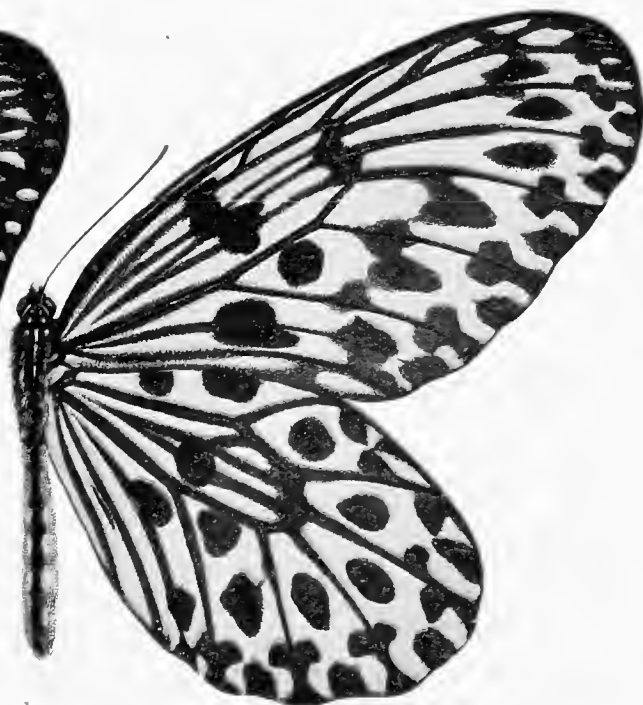
c



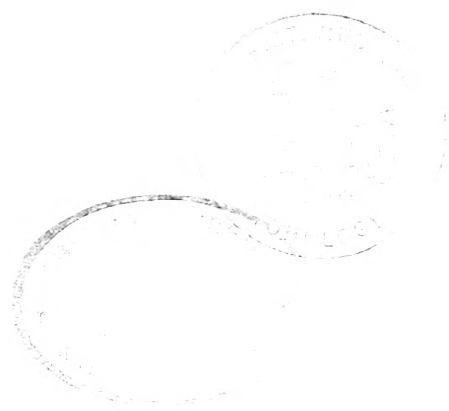
obiana ♀

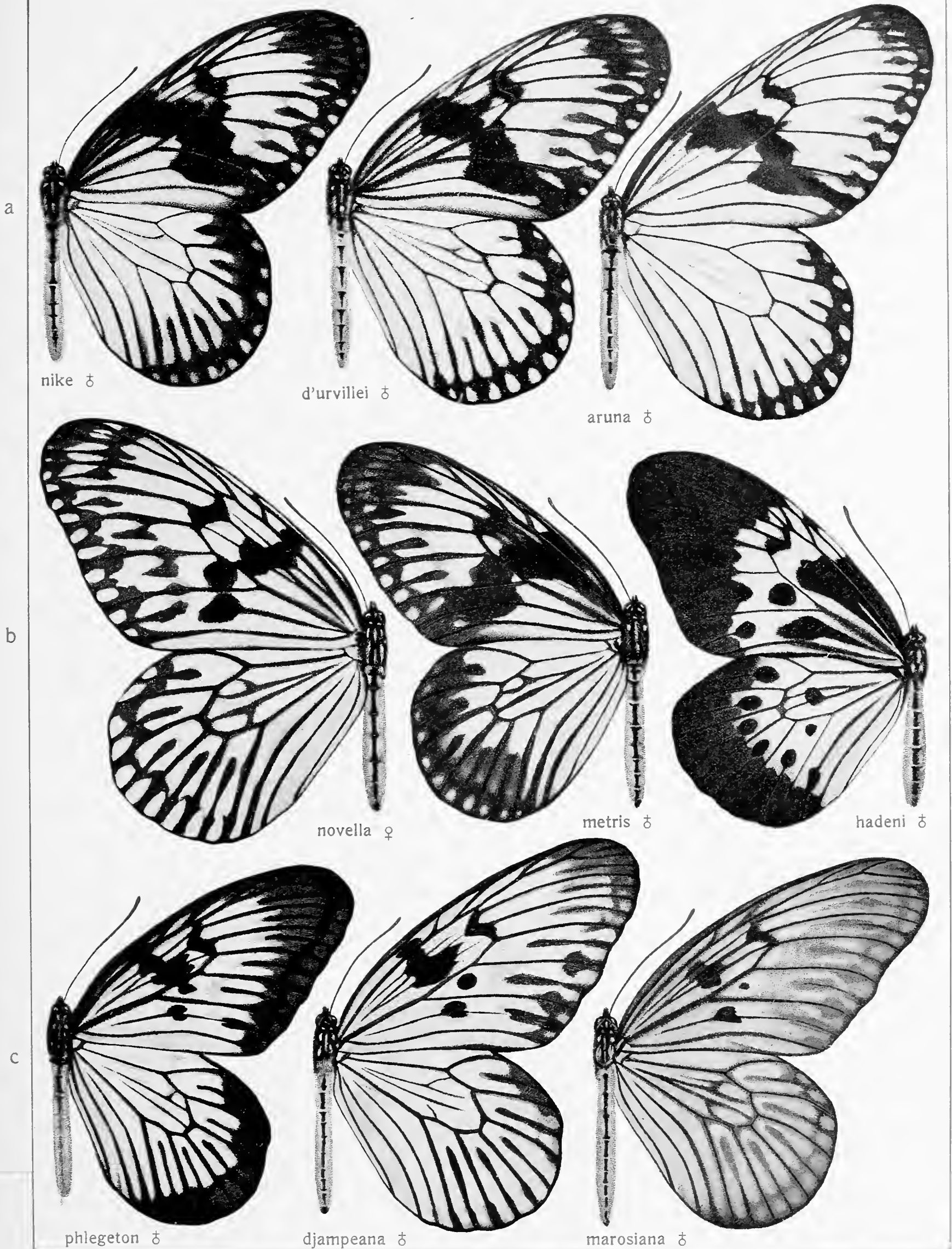


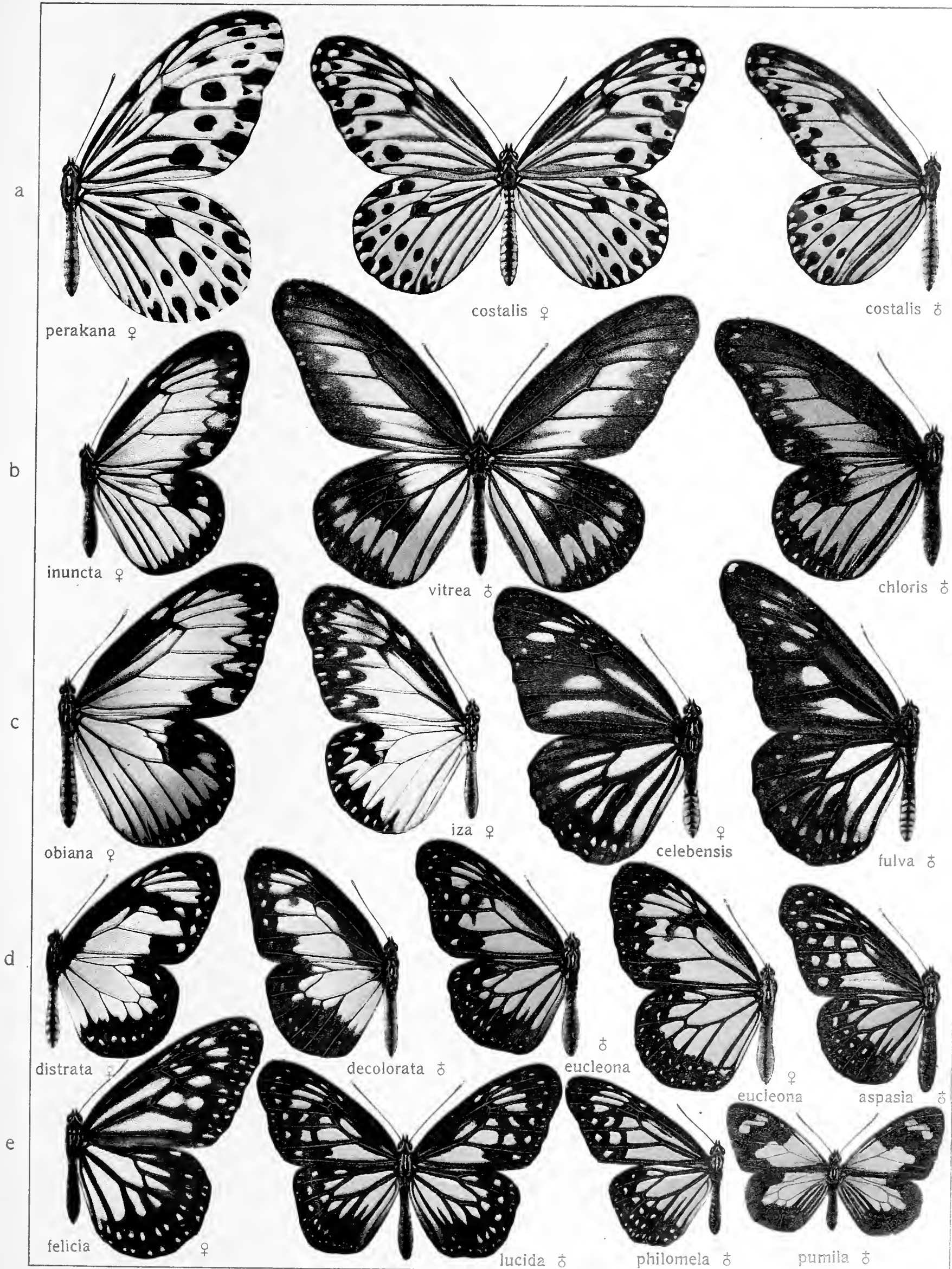
theia ♀



hera ♀











a



browni ♂



vitrina ♂



callithoe ♂

b



irma ♂



hansemanni ♂



mesoclaia

c



camaralzeman ♂



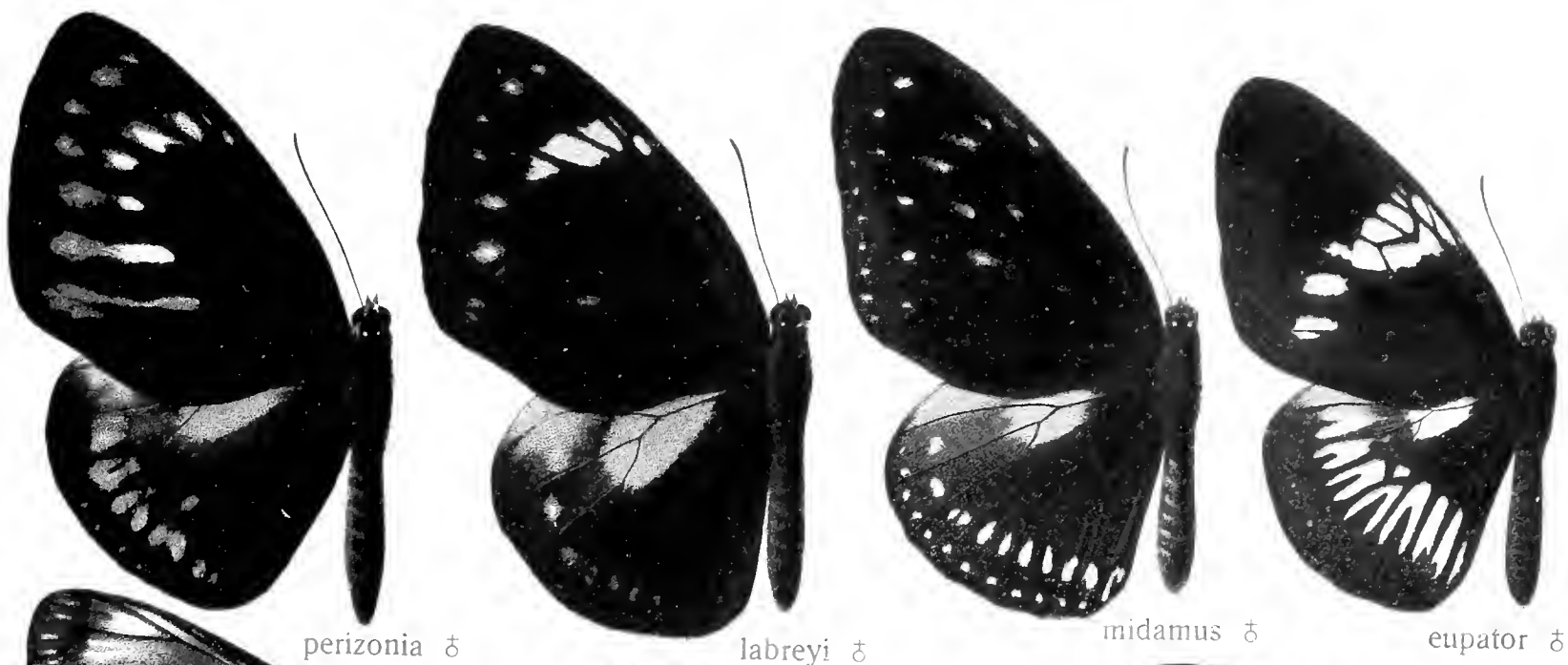
syra ♂



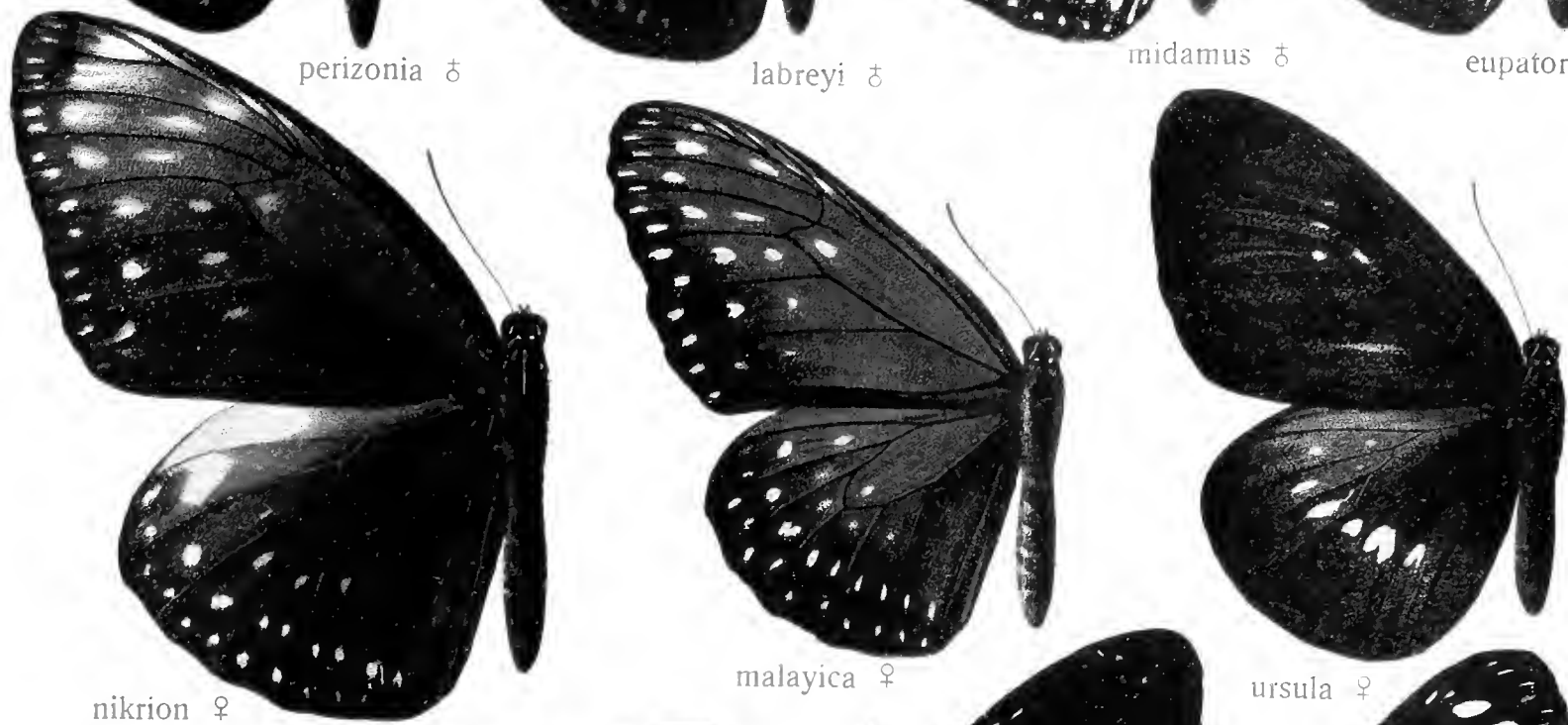
crassa ♂



a



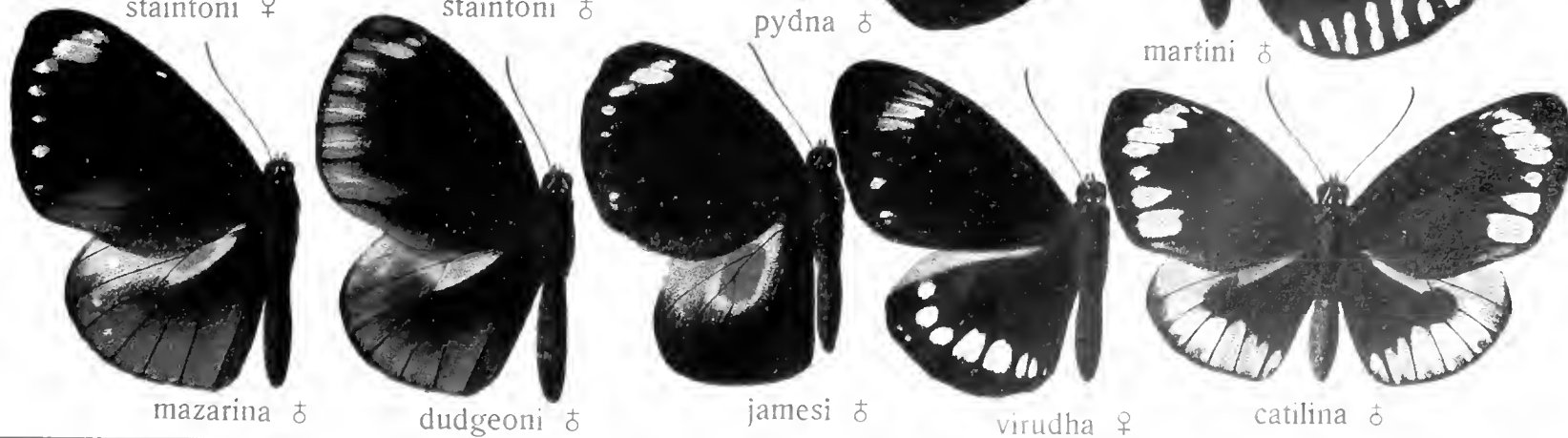
b



c



d



a



ramsayi ♀



quintia ♂



catana ♂



penelope

b



inaequalis ♂



violetta ♂



buxtoni ♂



olivacea ♂

c



eichhorni ♂



oceanis ♂



crana ♂



schreiberi ♂



distanti ♂

d



godarti L.



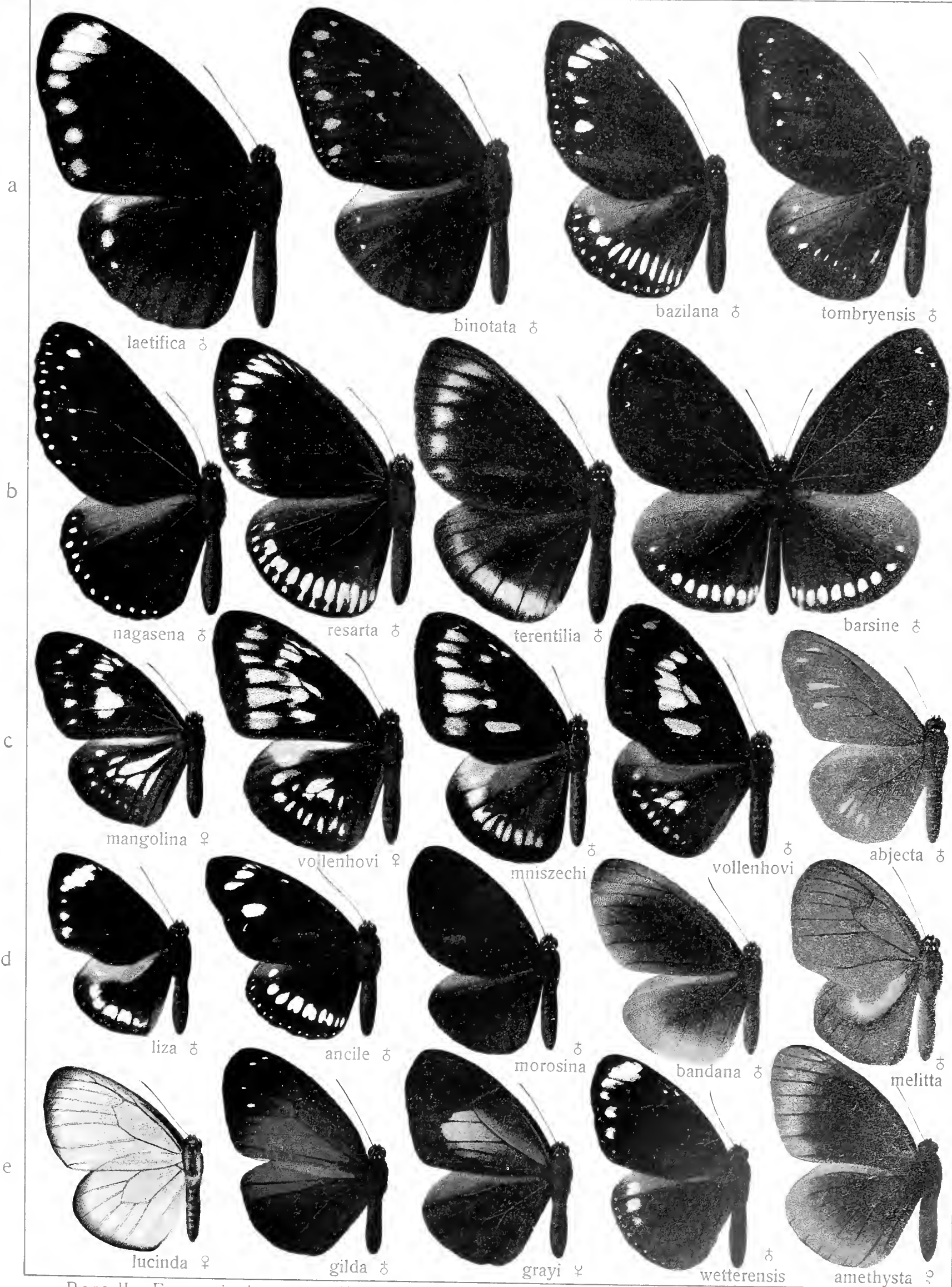
seraphita ♀



megilla ♂



euctemon ♀





a



juvia ♂



juvia ♀



perizonia ♀

b



viola ♂



tisais ♂



coelestis ♂



coelestis ♀

c



swierstrae ♂



gorima ♂



flaminia ♂



cledonia ♂



kuxinga ♂

d



aga ♀



phokion ♂



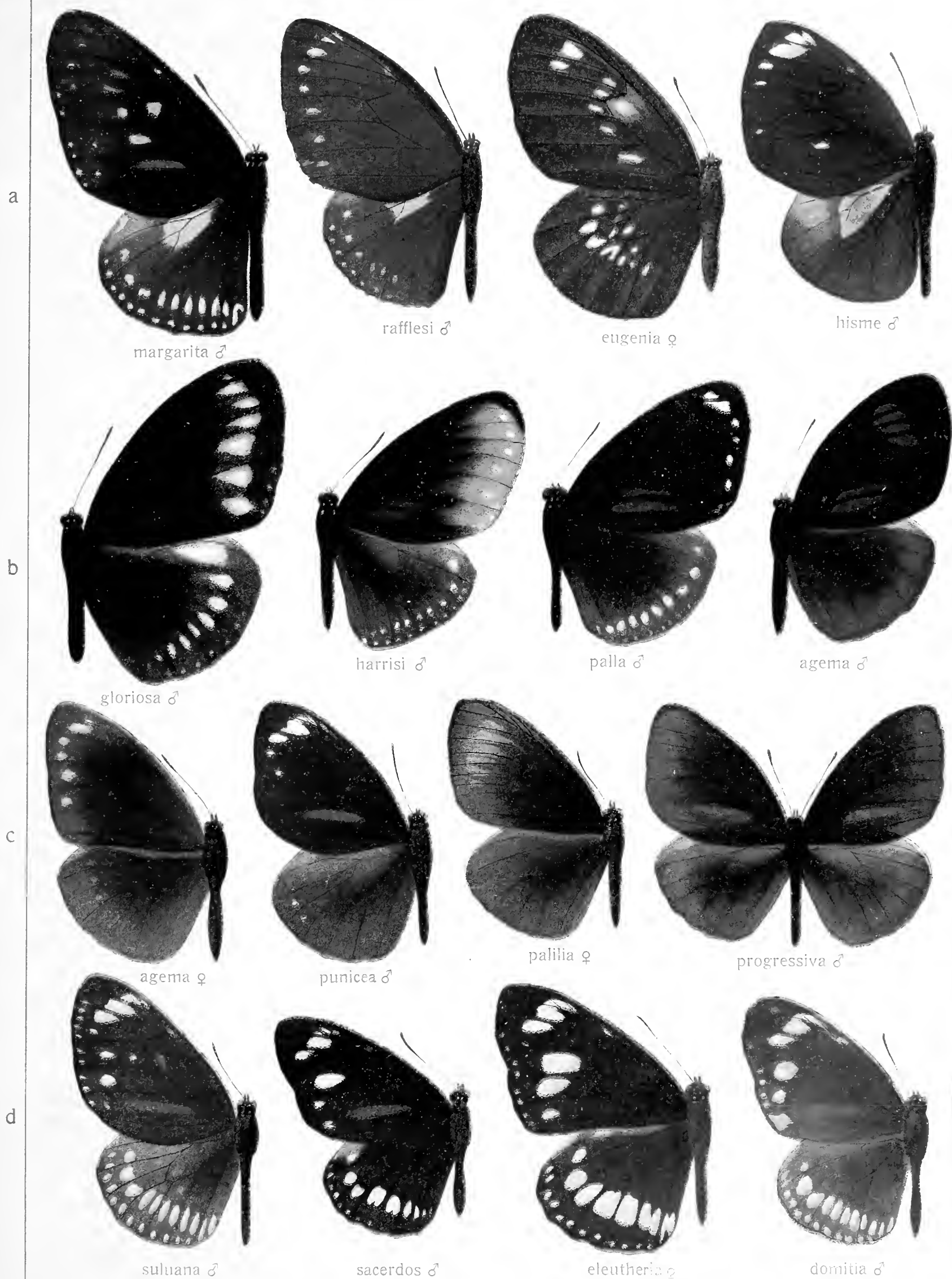
baweana ♂

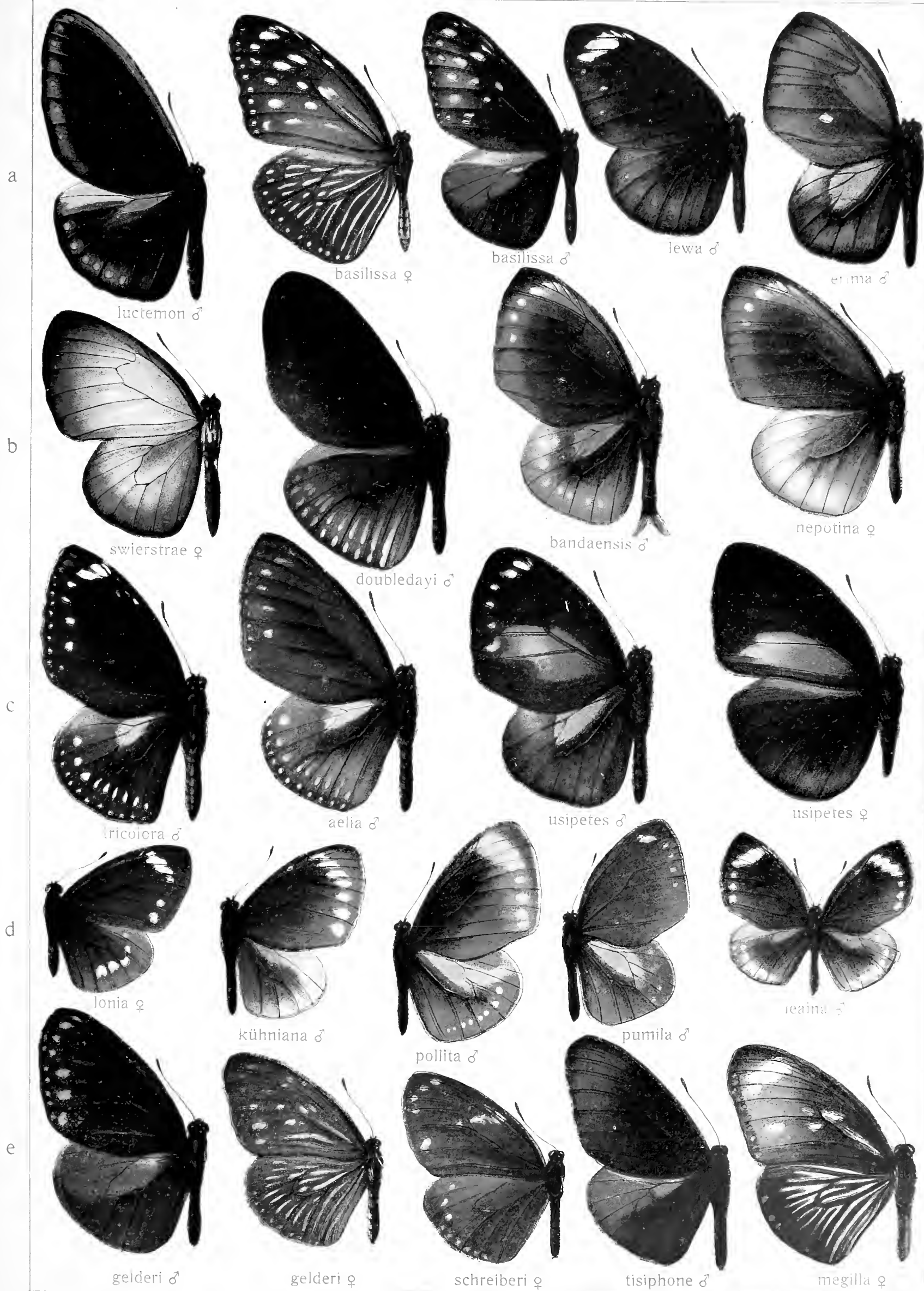


wetterensis ♂



menanthes ♂

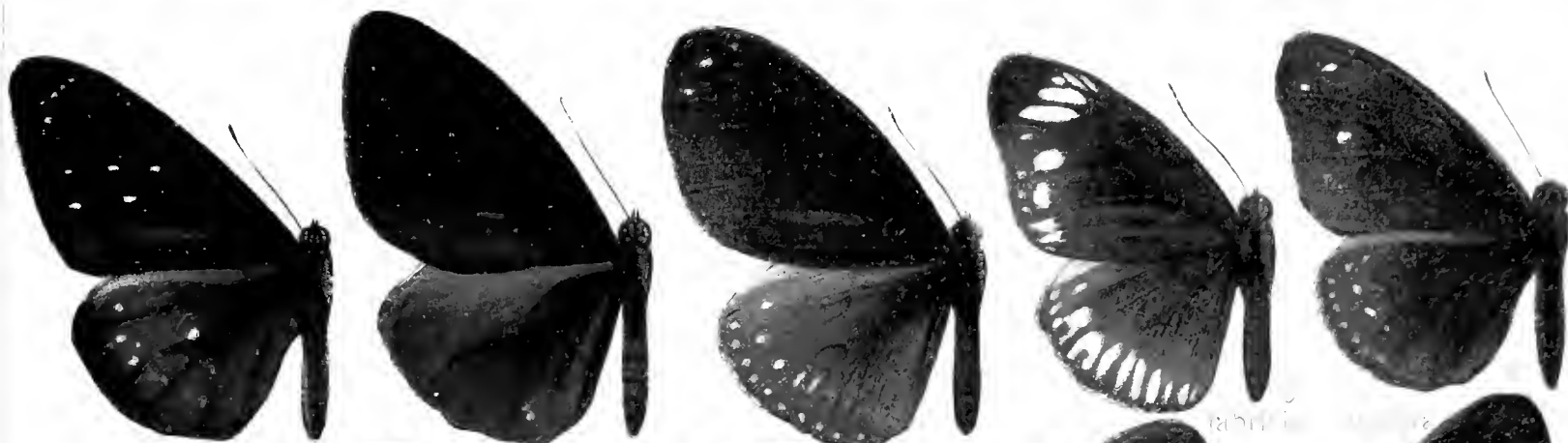






EUPLOEA

26



hemera ♂

wallengreni ♂



delicia ♂



albifrons ♂



albifrons ♂



gilda ♂



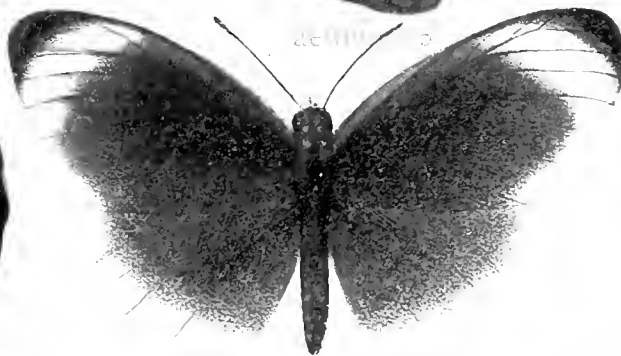
batesi ♂



brookei ♂



werneri ♂



delicia ♂

cofea ♀

enganensis ♂

eurymachus ♂

a



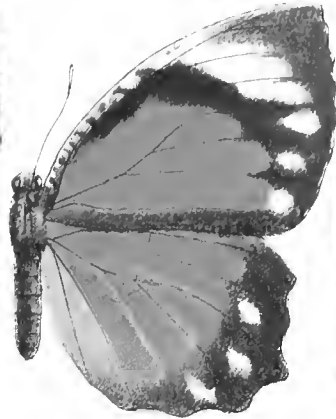
hypermnestra



hypermnestra



hypermnestra



hypermnestra



hypermnestra

b



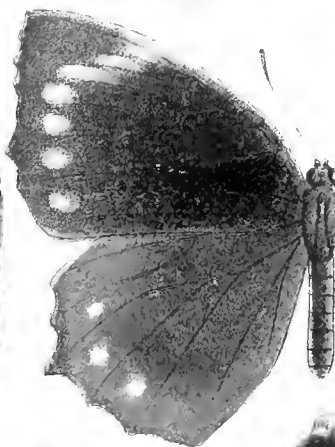
caudata ♀



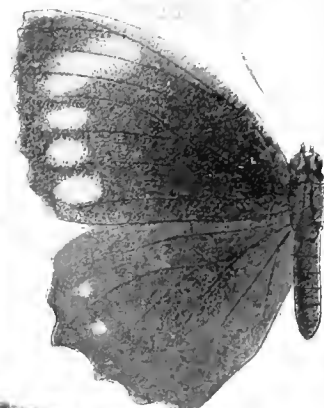
caudata ♀



caudata ♀



caudata ♀



caudata ♀

c



sumbawana ♂



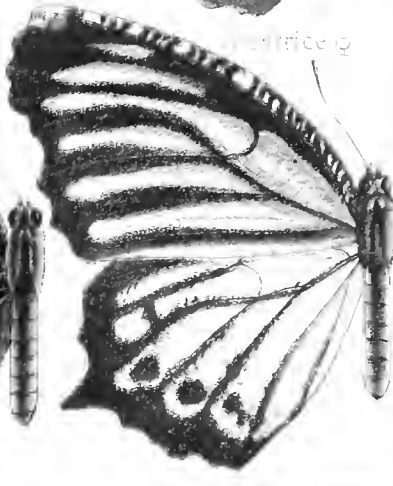
sumbawana ♀



sumbawana ♀



sumbawana ♂

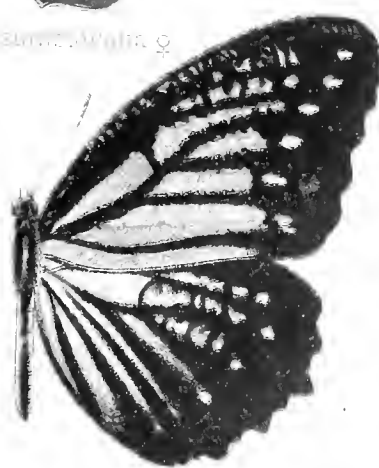


sumbawana ♀

d



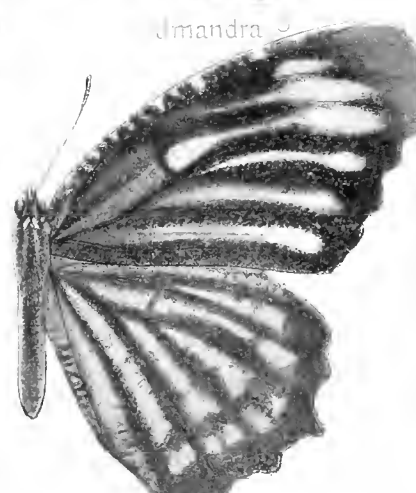
kamarina ♀



kamarina



kamarina ♀



kamarina

e



malclara ♀



malclara ♀



malclara ♀



malclara

a



prae-textata ♂



prae-textata ♀



demonia ♂



b



dara ♀



deminuta ♂



alfredi ♂



alfredi ♀



pallidus ♂

c



cheilensis ♂



sumatrensis ♀



gambica ♂



gambica ♀



sumatrensis ♂

d



singhala ♂



singhala ♀



obiana ♂



obiana ♀

e



obiana ♂



obiana ♀



obiana ♂



obiana ♀



21

a



cumaea ♂



phrikonis ♀



celicor ♂



celicor ♀

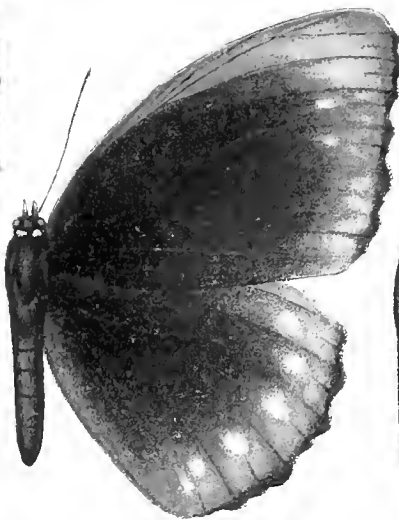
b



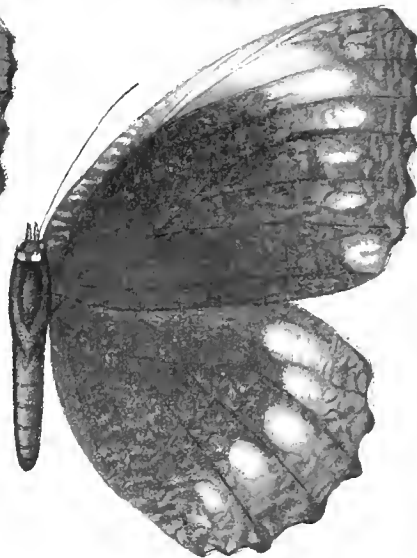
thyone ♂



bonthainensis ♀



herbertsoni ♂

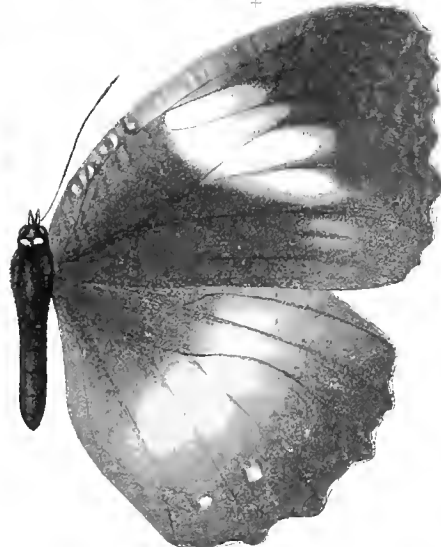


herbertsoni ♀

c



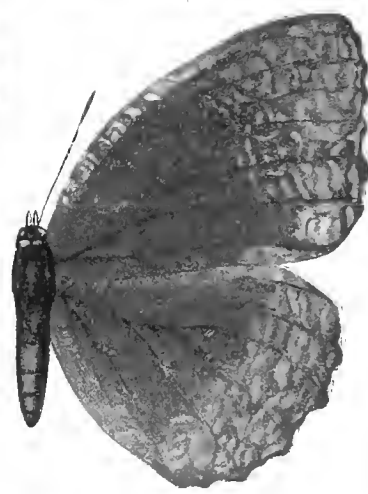
bonthainensis ♂



hicetina ♀



mimala ♂

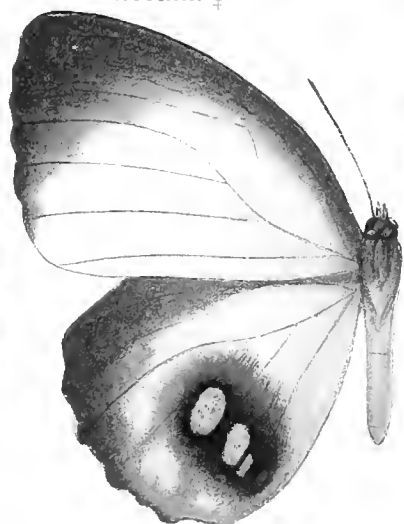


mimala ♀

d



biocellatus ♂



biocellatus ♀



melagondas ♀



obscura ♂

a



meliophila ♂



meliophila ♀



melagondas ♀

♂
moranda

b



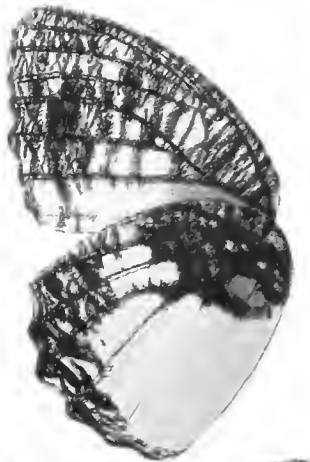
papua ♀



australiana ♂

♂
maheswara

maheswara ♀



vasudeva U

c



vasudeva ♂



mixta ♂



mixta ♀



gadrosia ♀



pimplea ♂

d



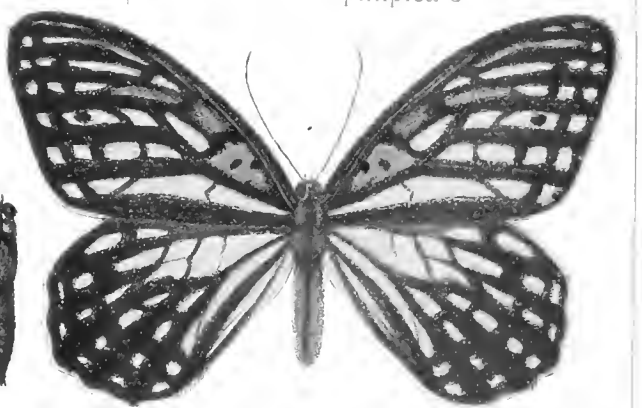
hestioides ♂



incerta ♂



mindorana ♀



damaris ♀

e



crito U



crisilda ♂



critolaus ♂



pallida ♂



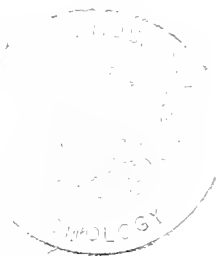
crisia ♂

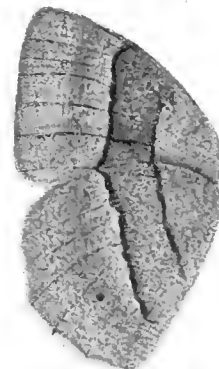
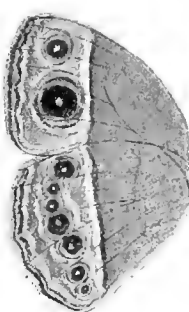
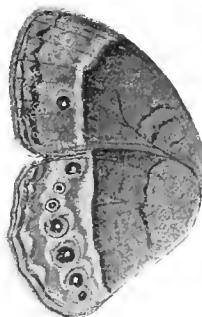
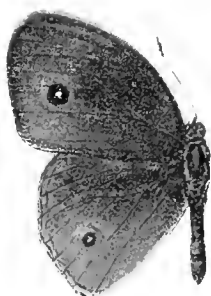
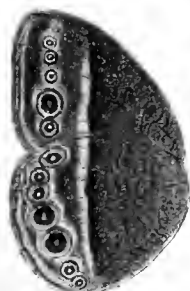
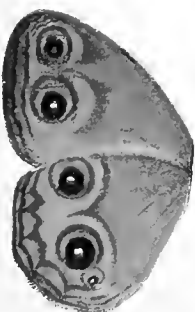
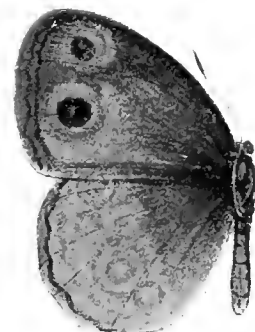
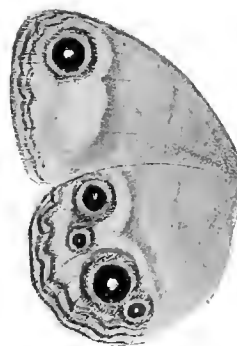
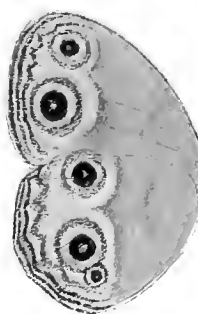
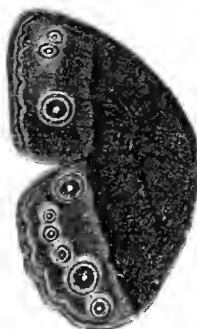
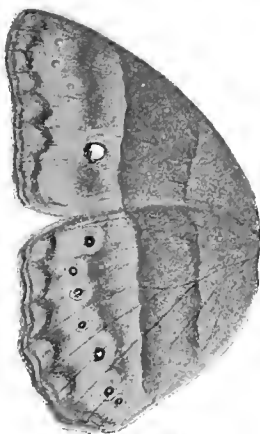
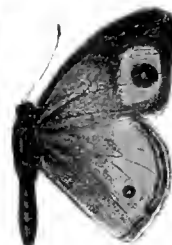
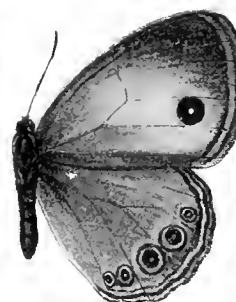
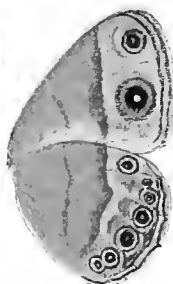
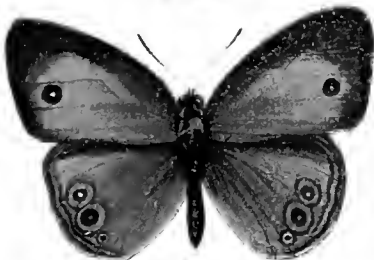
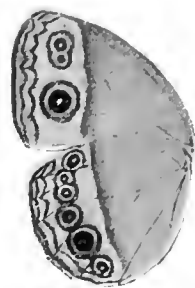
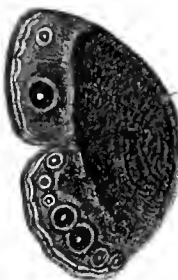
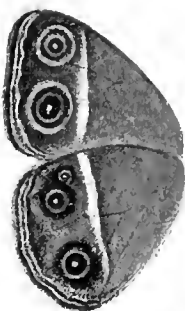
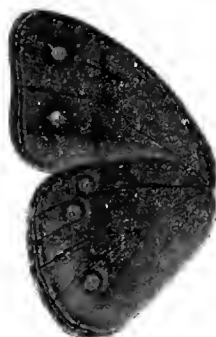
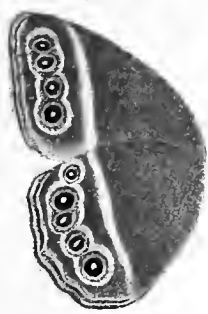


annulata U



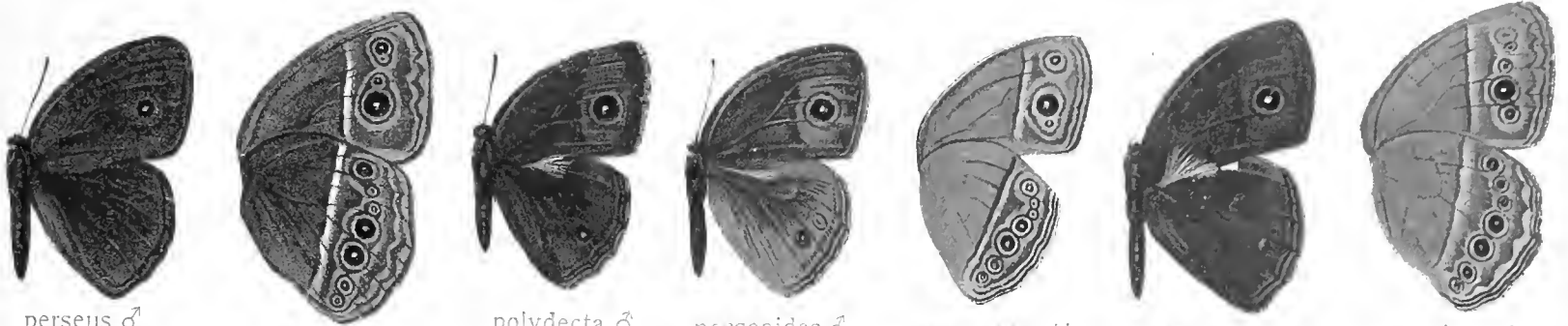
leuce U







a



perseus ♂

perseus ♀ U

polydecta ♂

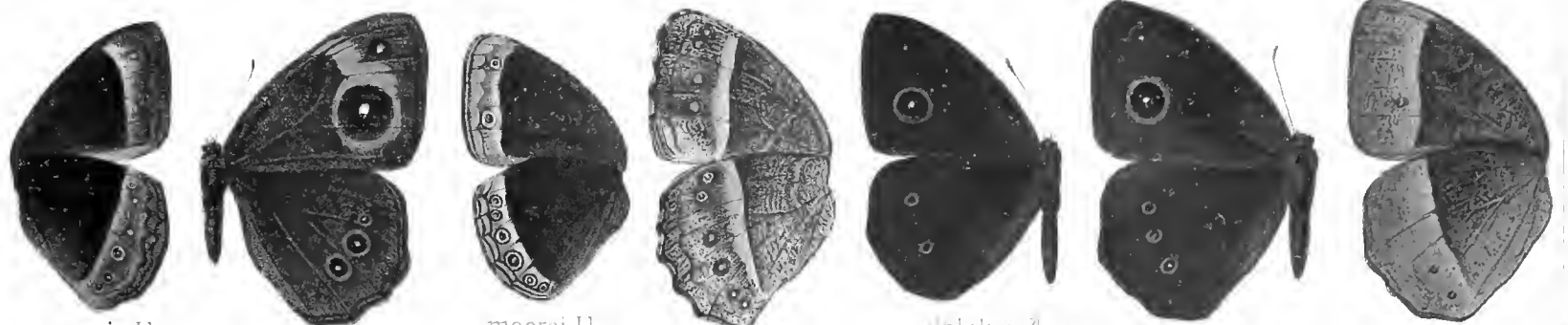
perscoides ♂

perscoides U

enganoensis ♂

tessimus U

b



aramis U

oculus ♀

moorei U

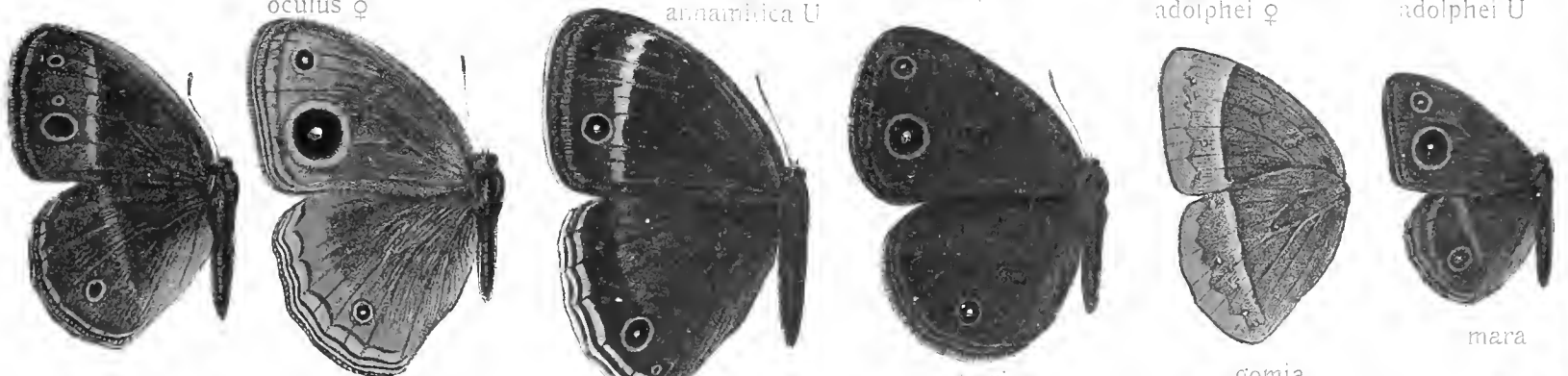
annambica U

adolphe ♂

adolphe ♀

adolphe U

c



tonkiniana

nudgara

pinestra

lagina

gomia

mara

d



cocodaemon

formosana ♂

jolana ♂

musculus ♀

elia U

madjicosa ♀

milena ♂

e



copiosa U

bilineata ♂

iorna

gopika

barbara U

orseis ♂

orseis ♀ U

f



deficiens U

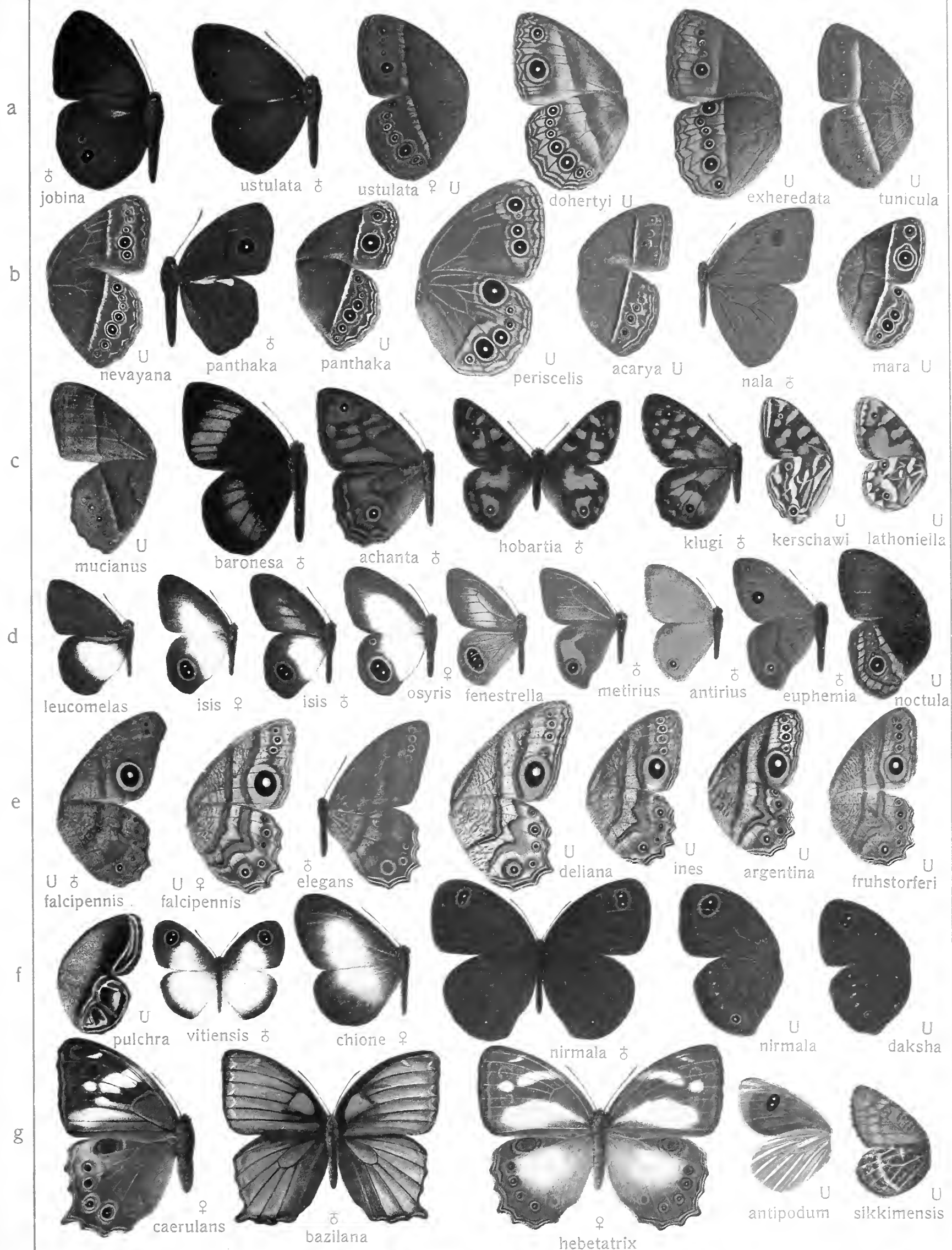
maia ♂

maia ♀ U

dejanirina U

inga

erna ♂



a



batmara U

himachala ♂

mycalesis ♀

mycalesis U

epimintia U

b



sylvarum U

euptychioides ♀

merope ♂

merope ♀

abeona ♂

helena ♀

c



pupillata ♂

chumbica ♂

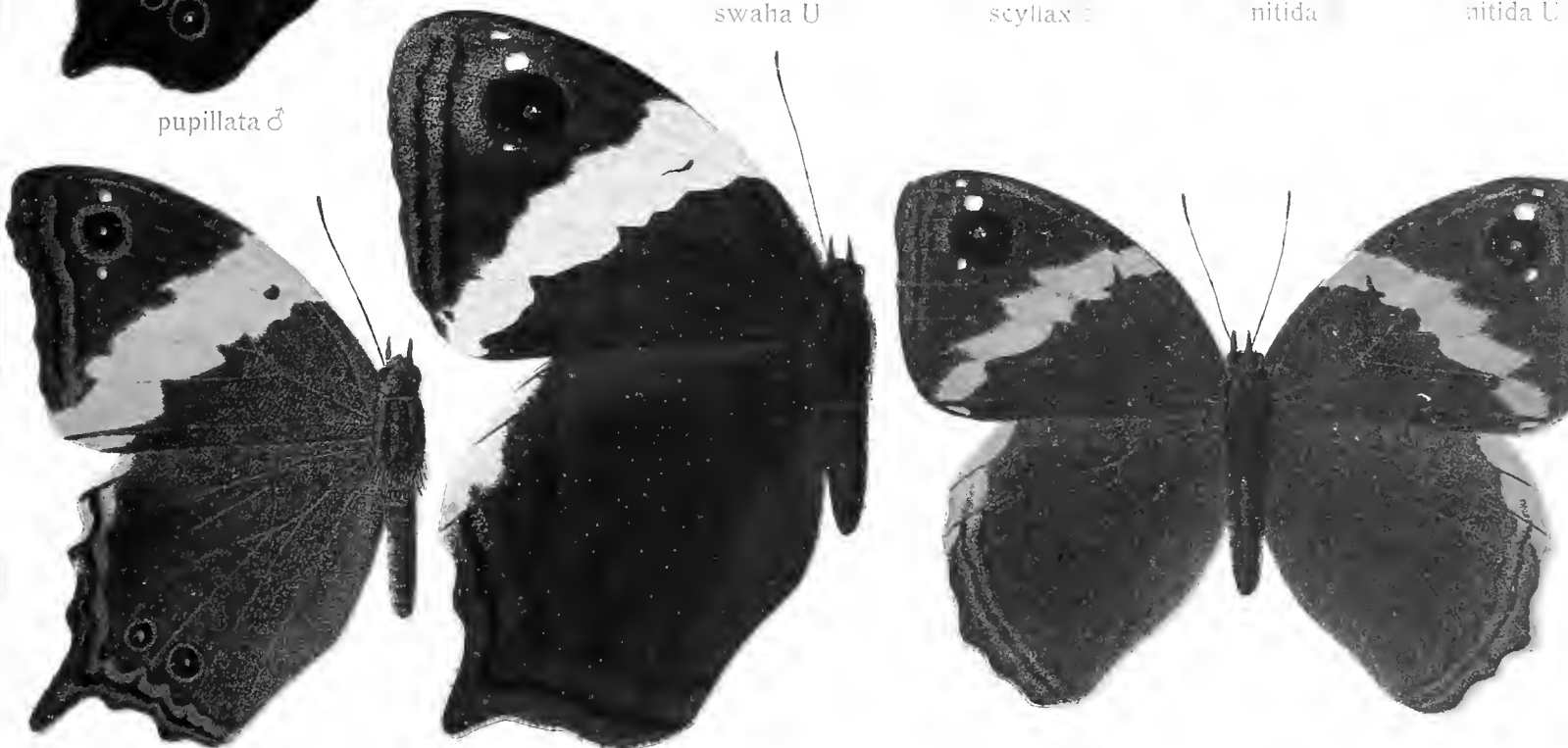
swaha U

scyllax ♂

nitida ♂

nitida U

d



krishna ♂

westwoodi ♂

hilda ♂



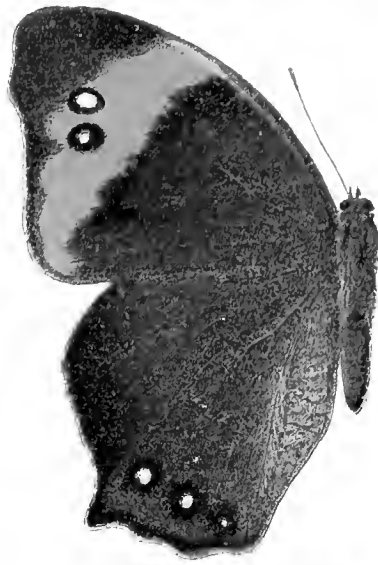
a



geluna



dictatrix c

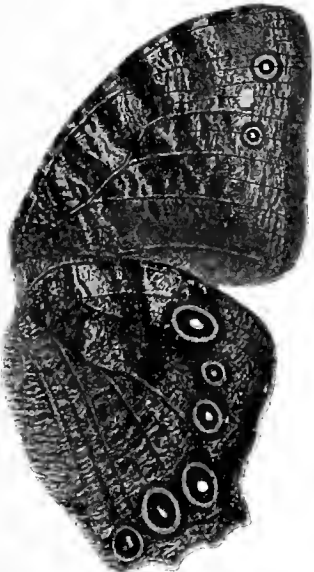


corydon f



corydon f

b



constantia U



valentina ♂



valentina ♀



valentina f

c



crameri



cruentata ♀



cruentata f

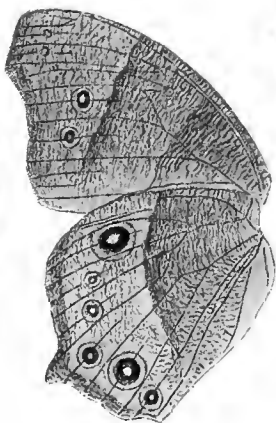


surinamensis f

d



zenon



pallida U



niasensis f

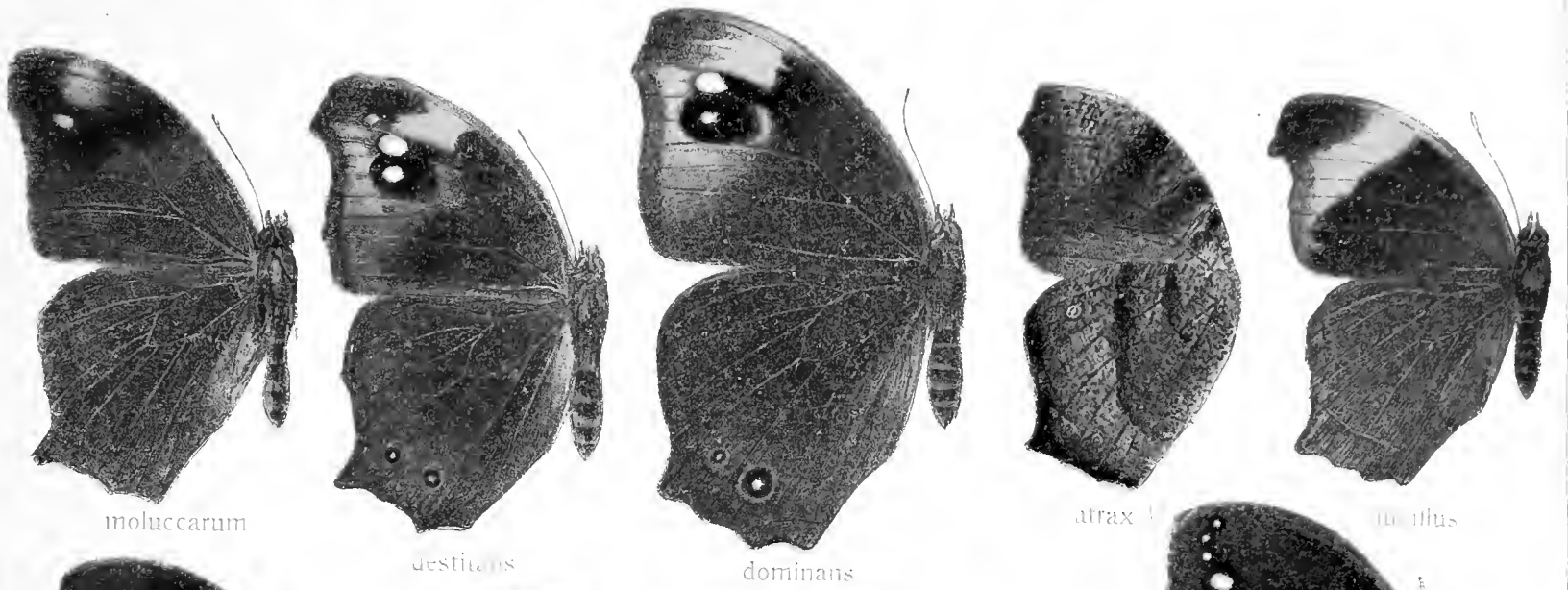


niasensis f



niasensis f

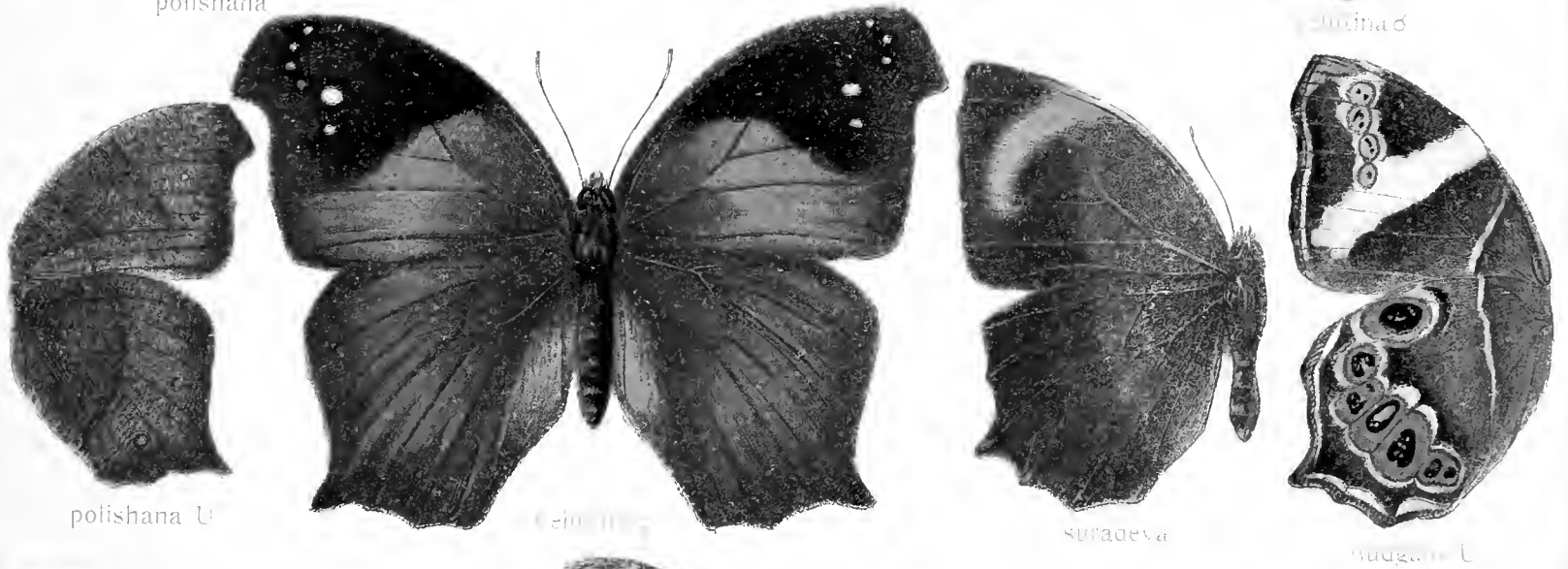
a



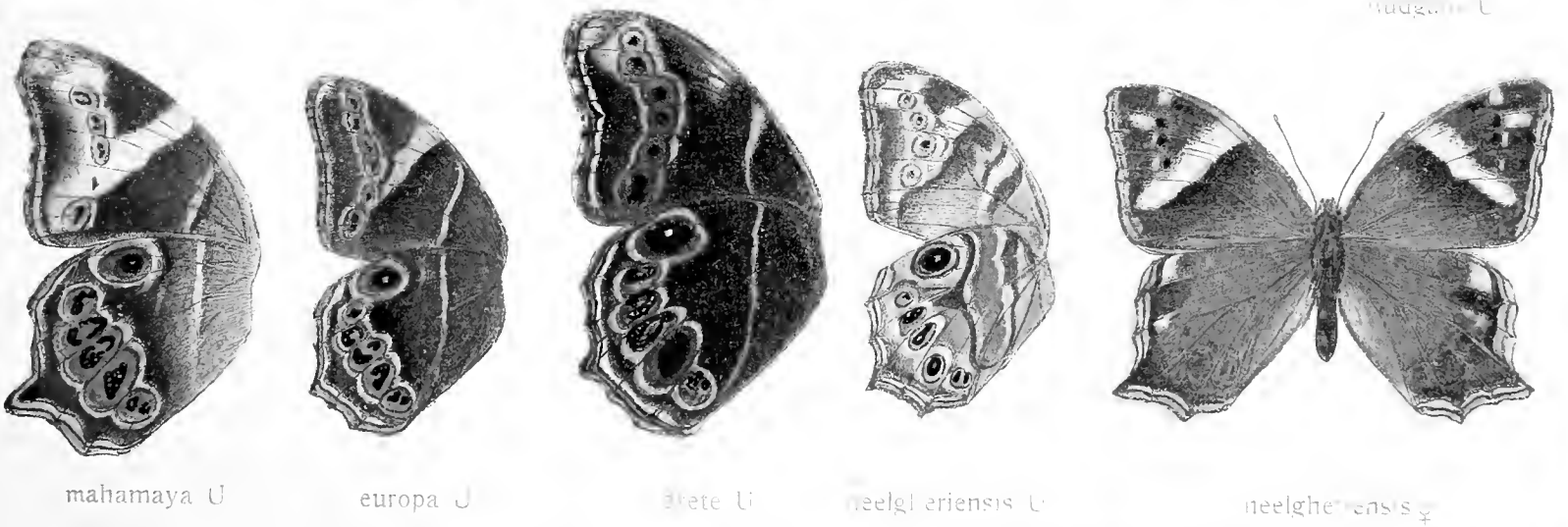
b



c



d



a



godana U



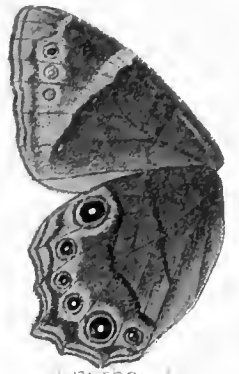
enima U



daretis U



ebolina



margarita U

b



philemon ♂ U



philemon ♀ U



yoga U

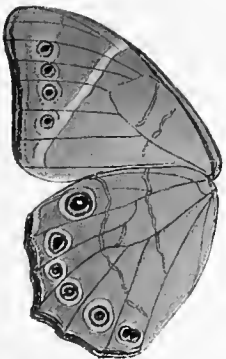


sambaluru U

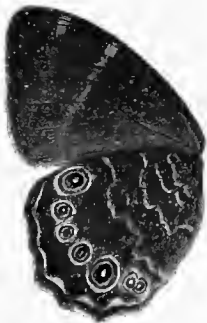


margaritae U

c



primele U



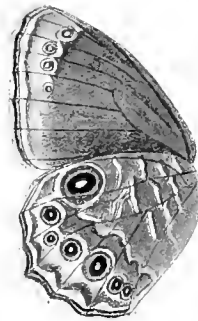
sidonis U



nicetella U



maytria U



deliades U



insularis U

d



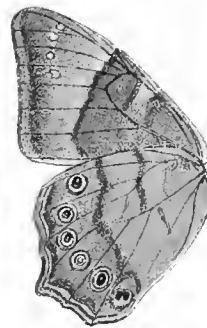
moelleri



moelleri U



kinsoni U



tristigmata U



amadeva U



baladeva U

e



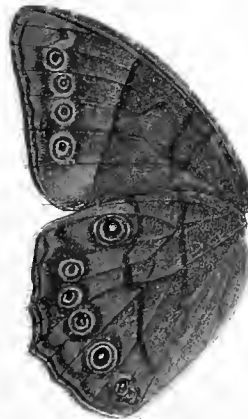
drypetis ♂



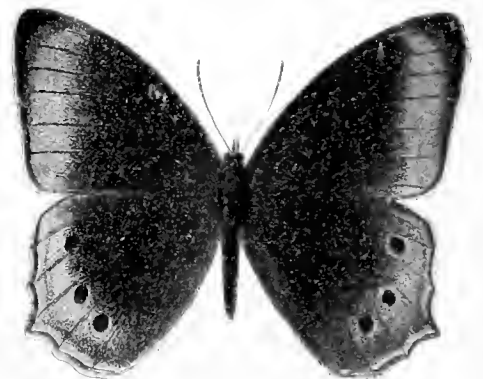
drypetis ♂ U



drypetis ♀



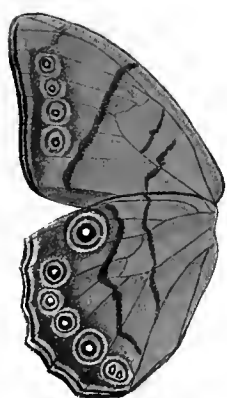
bhairava U



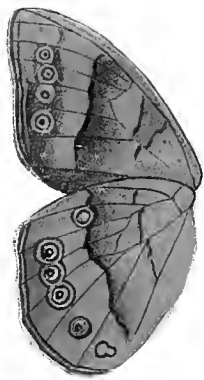
skanda



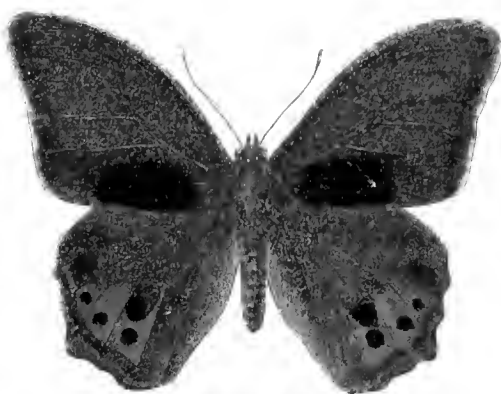
a



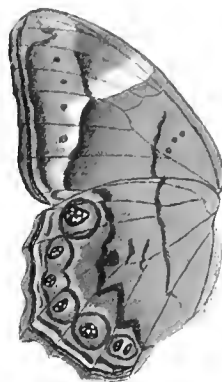
latianis L.



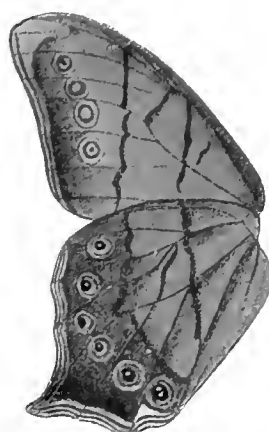
peguana L.



mimo



amara L.



amara L.

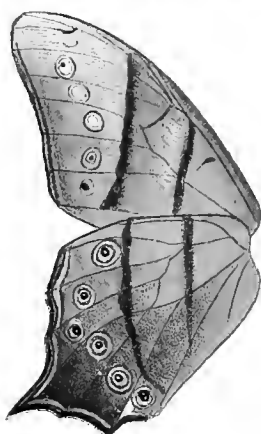
b



vindhya L.



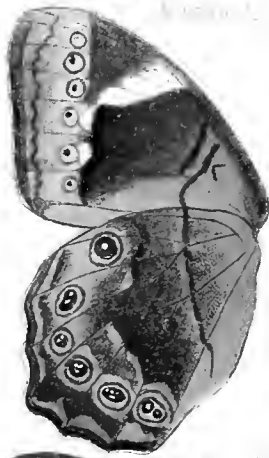
sitho L.



sitho L.

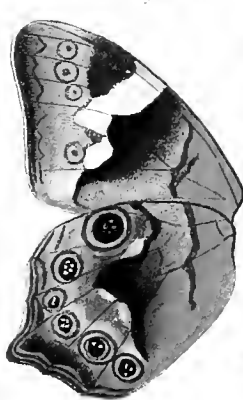


sitho L.

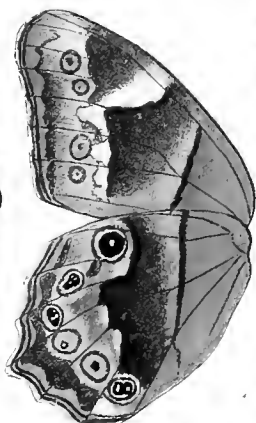


sitho L. ♀

c



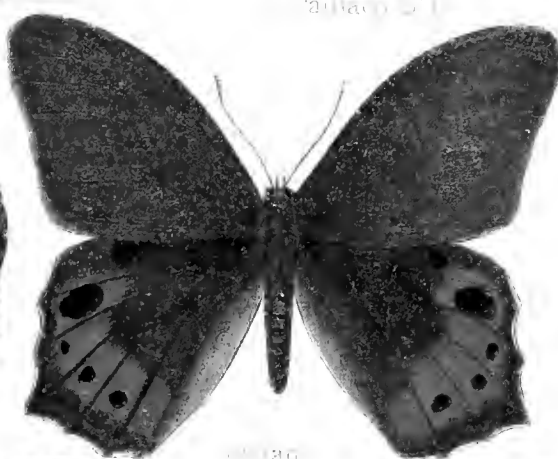
marga L.



marga L.



marga L.



marga L.

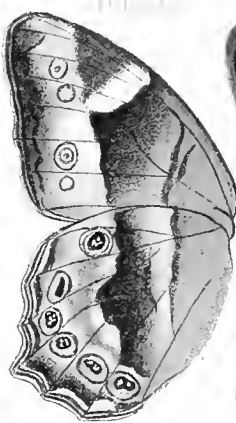


marga L.

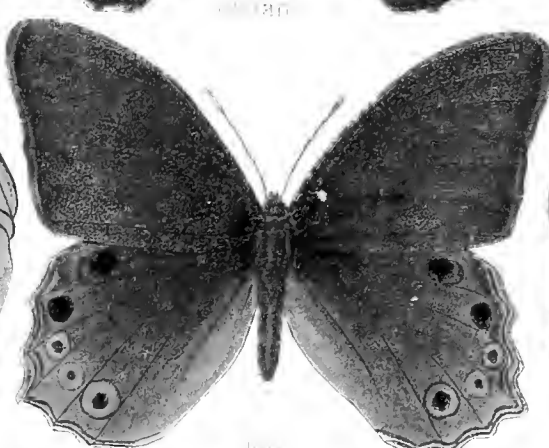
d



sumat. ♀



d. bore



d. bore



d. bore

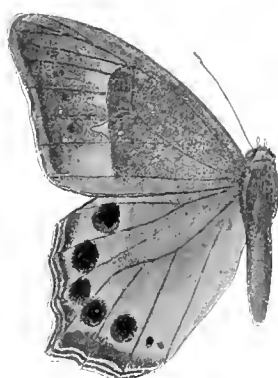
e



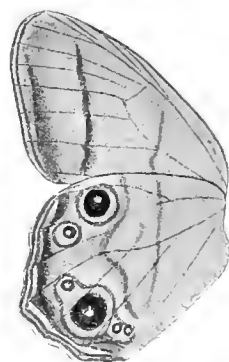
borne- isis



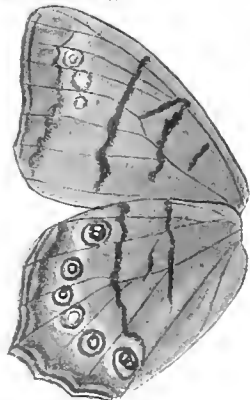
maulpara



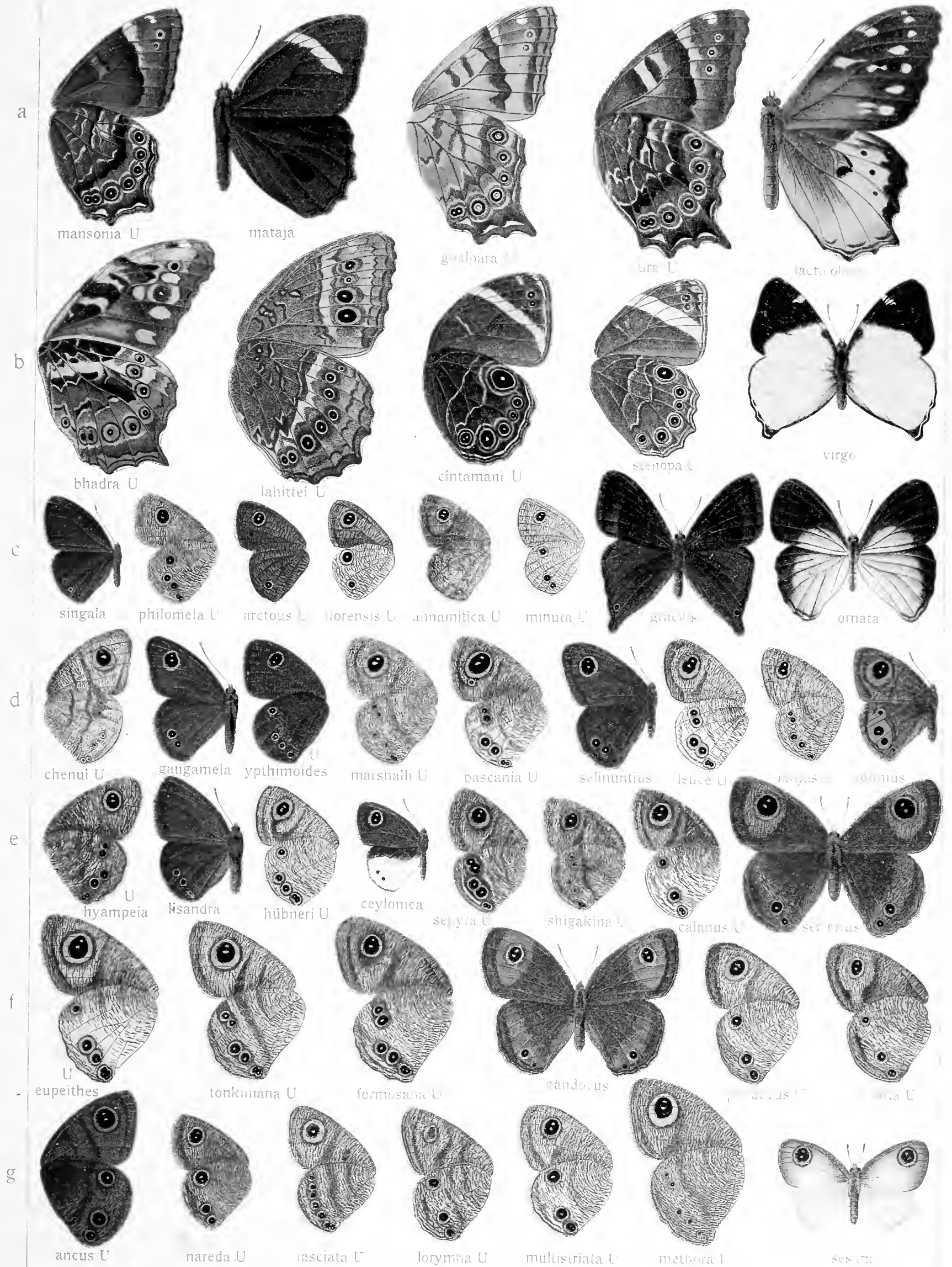
maulpara

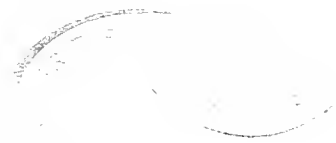


maulpara



maulpara





a



faunula U



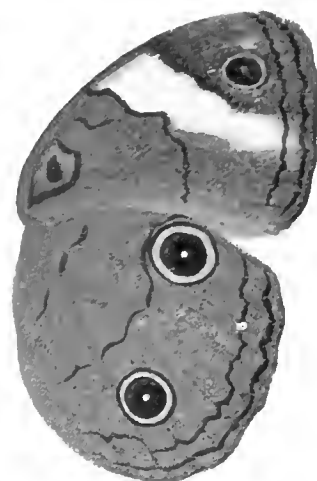
ikonion U



incerta ♀ U

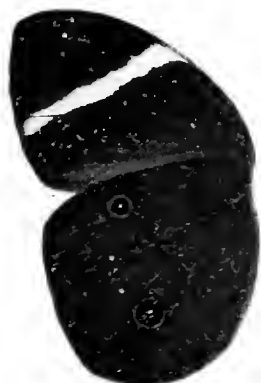


leucis ♀



fruhstorferi ♀ U

b



stomphax ♂ U



gracilis ♂ U



niasana ♂ U



kirata ♂ U

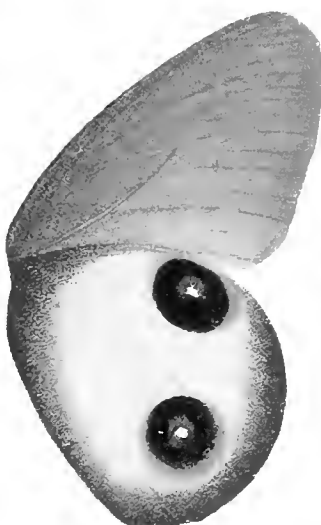


obscura ♂

c



excelsa ♀ U



plateni ♀ U

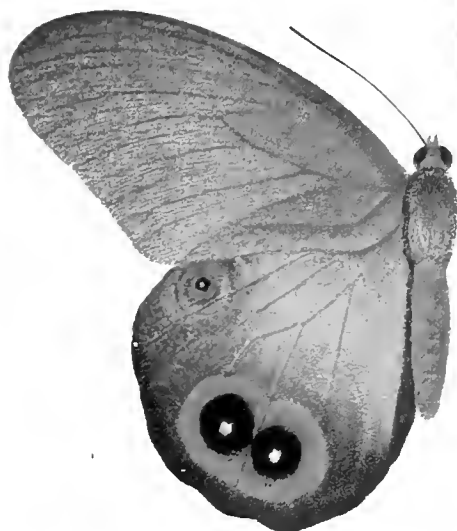


♂ hollandi



diadema ♂ U

d



agrippina ♂



ritsemae ♂ U



saturator ♂ U



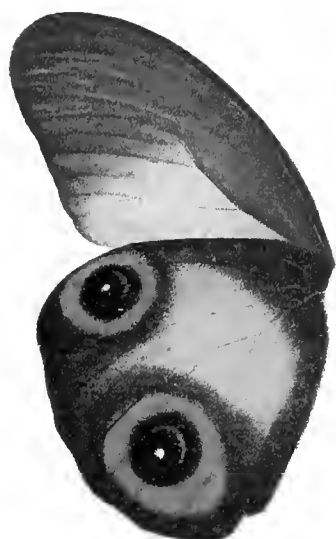
umbonia ♂



a



♀ U
selene



macropina ♂ U



attina ♂

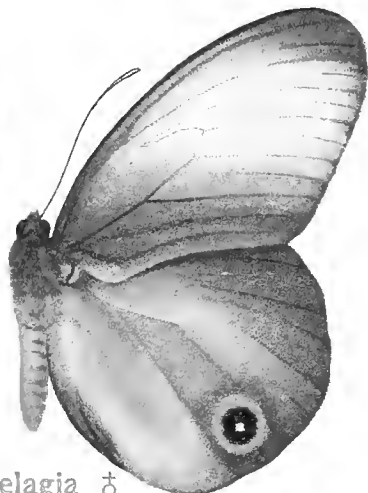


appina ♂ U

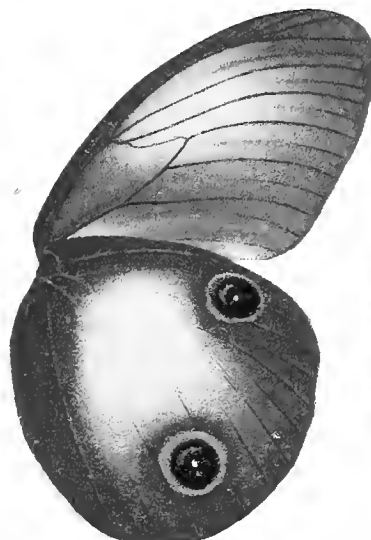
b



♂
amitaba



pelagia ♂



tainia ♂ U



merana ♂ U

c



agapetha ♂ U



aroana ♂



eugenia ♂

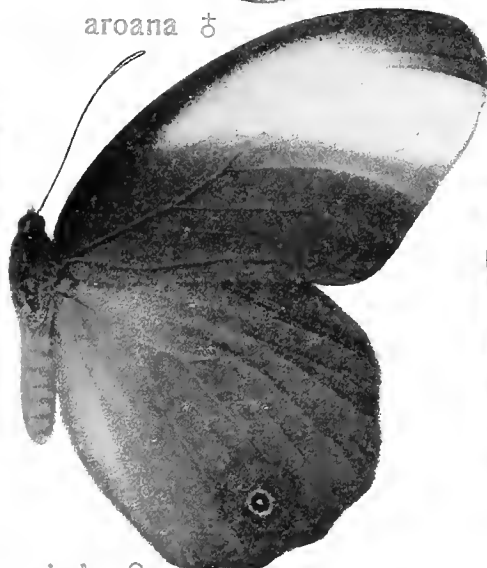


fergussonia ♂ U

d



♂
druentia



ziada ♀



celsa U



automolus ♂ U

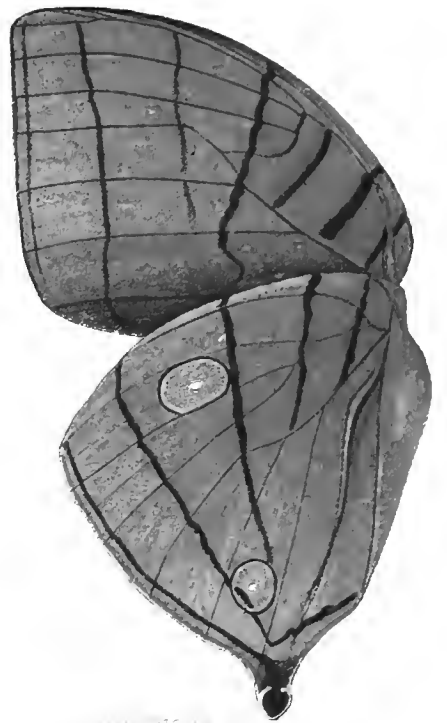
a



ottomana ♀



ottomana ♀

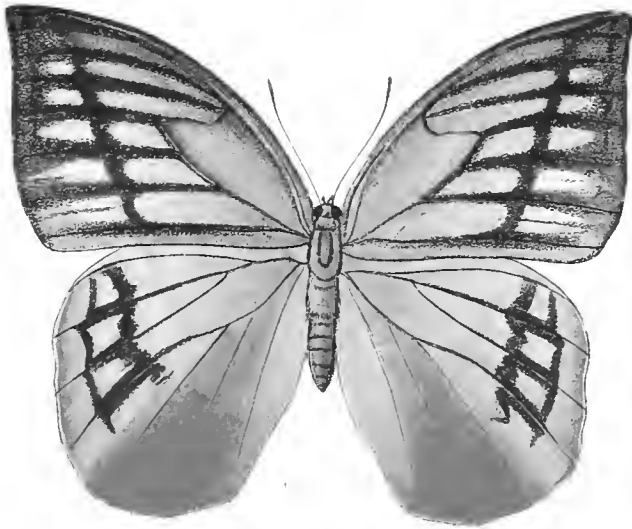


ottomana ♀

b



suprema ♀



lena ♀

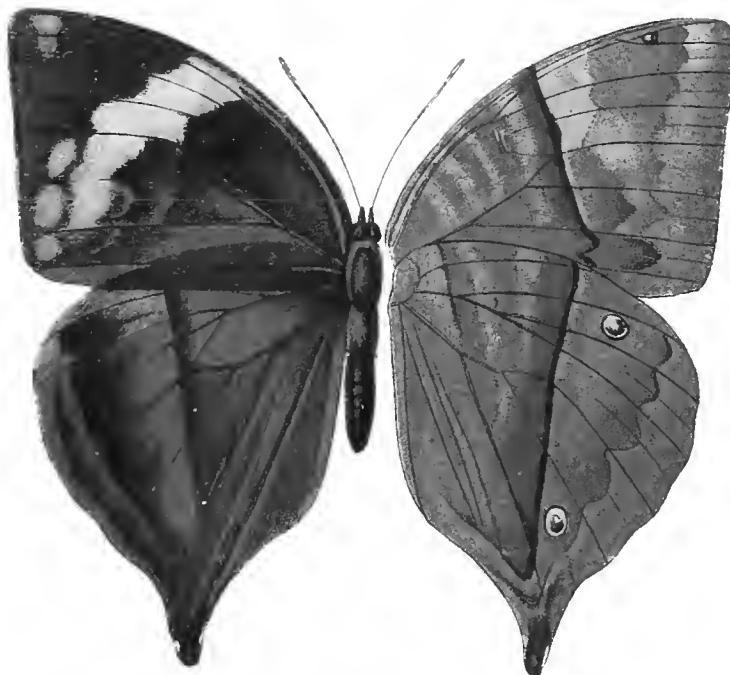


lithyi ♀

c



nicaeae ♀



nicaeae ♀

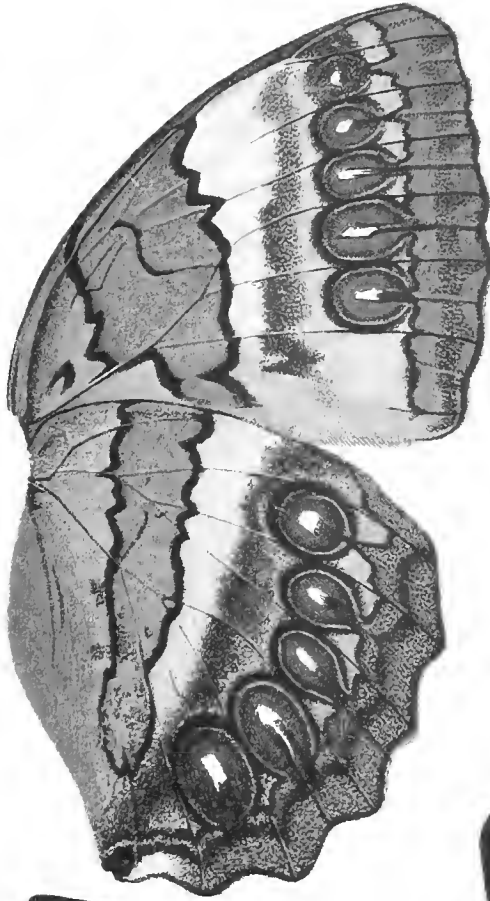


nicaeae ♀

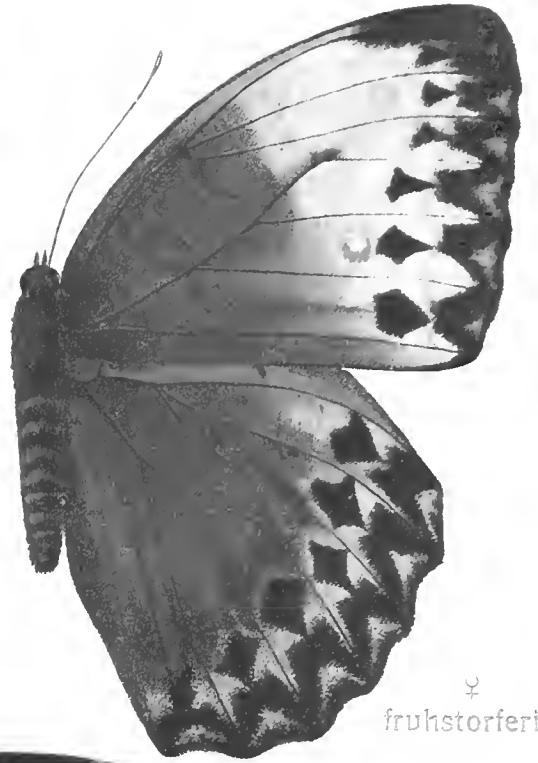
a



formosana



tonkiniana U



fruhstorferi ♀

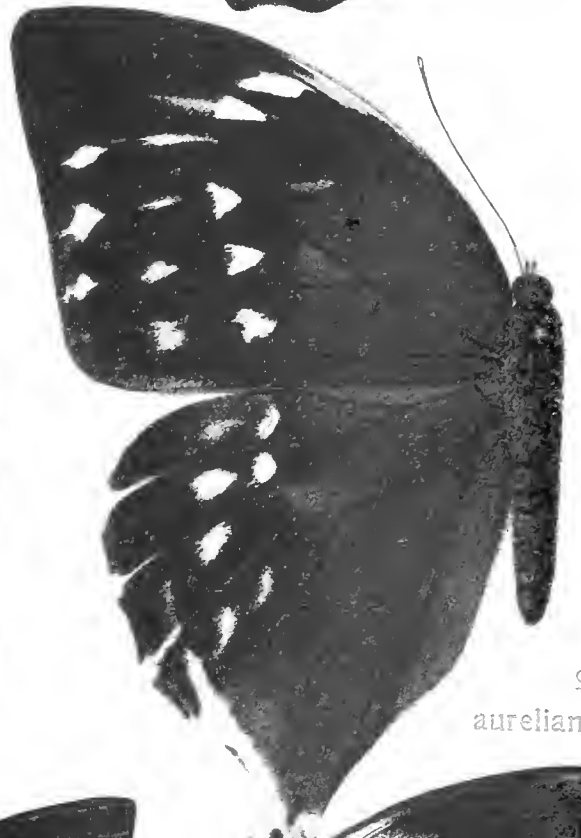
b



canadevoides



aureliana ♂

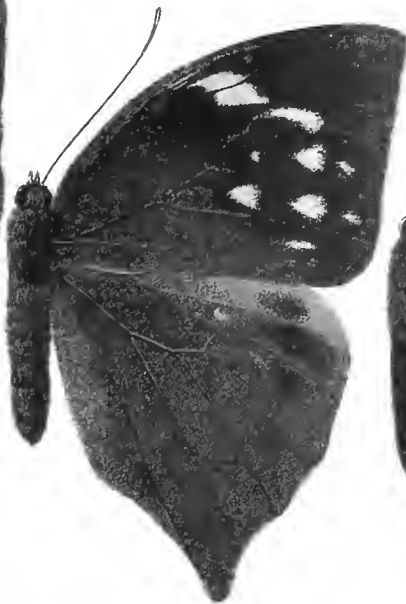


aureliana ♀

c



victrix ♂



victrix ♀



doubledayi ♂

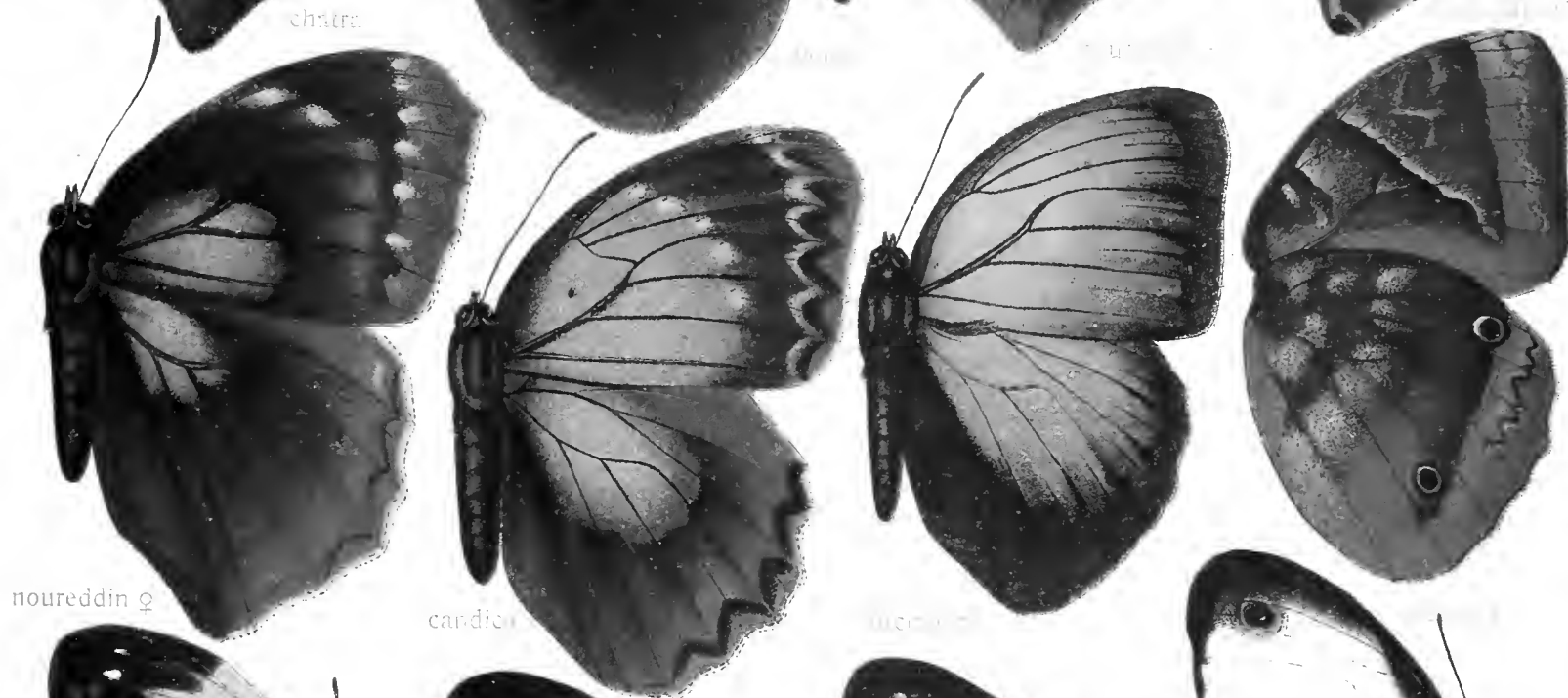


doubledayi ♀

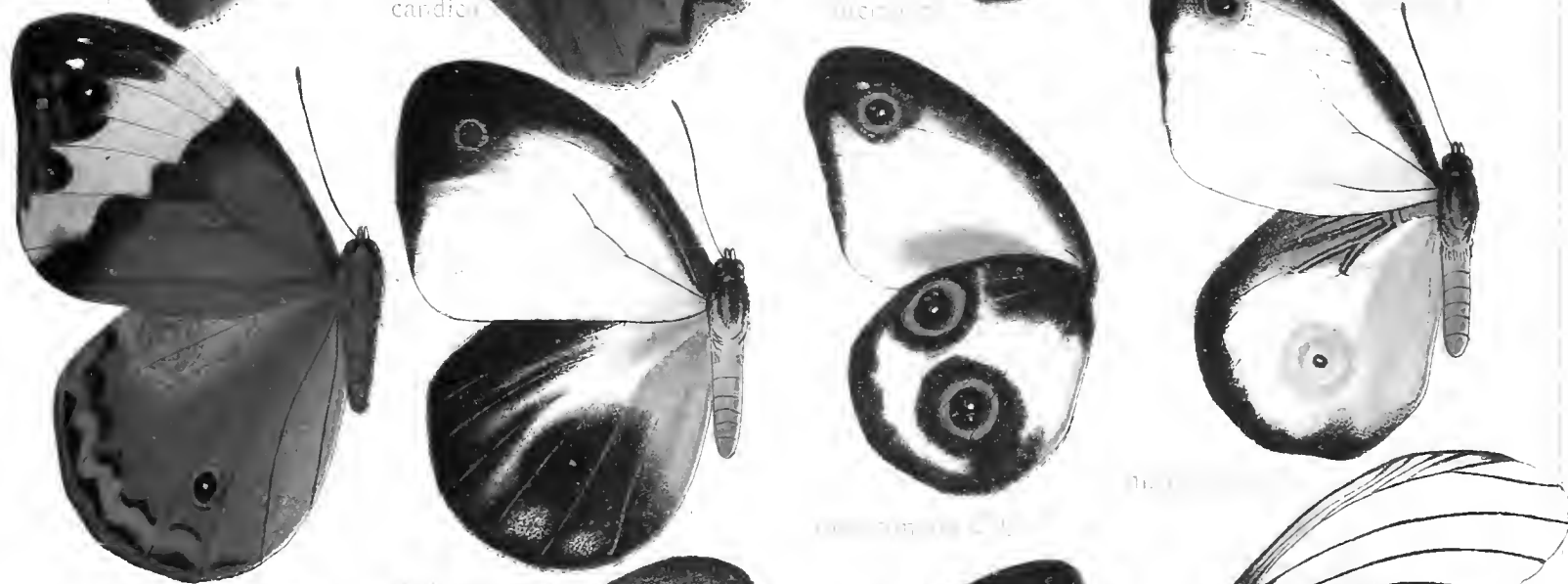
a



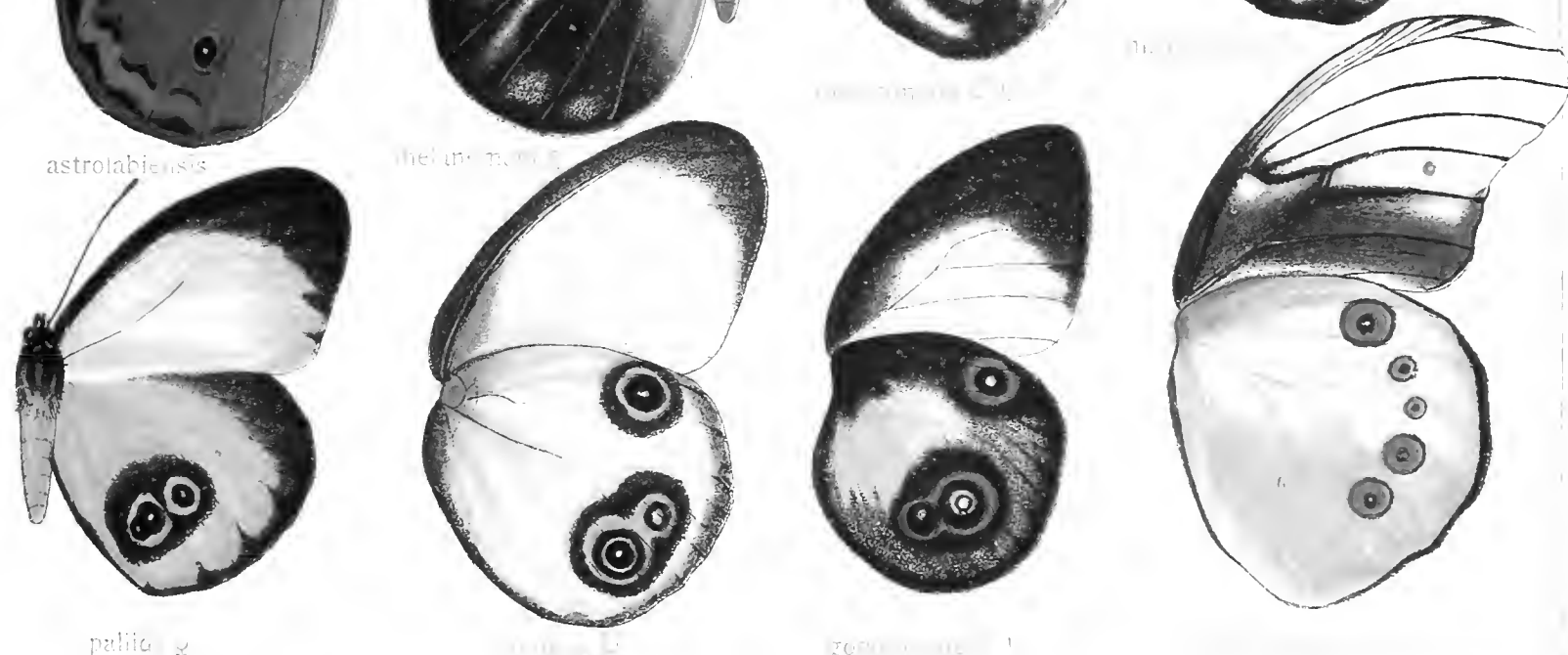
b



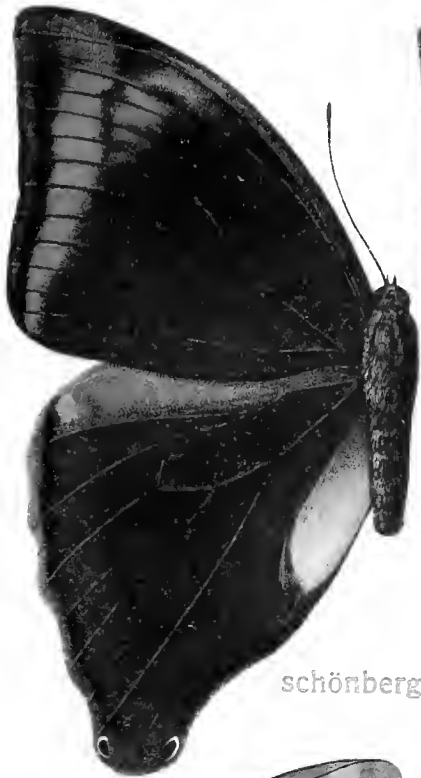
c



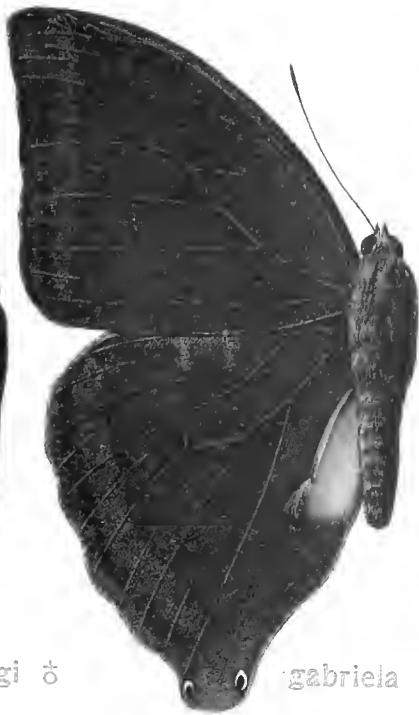
d



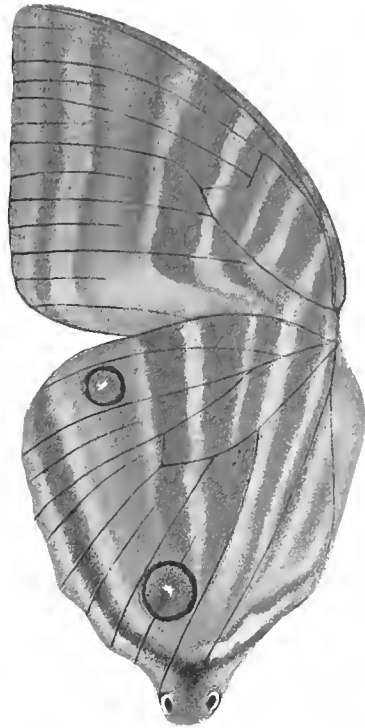
a



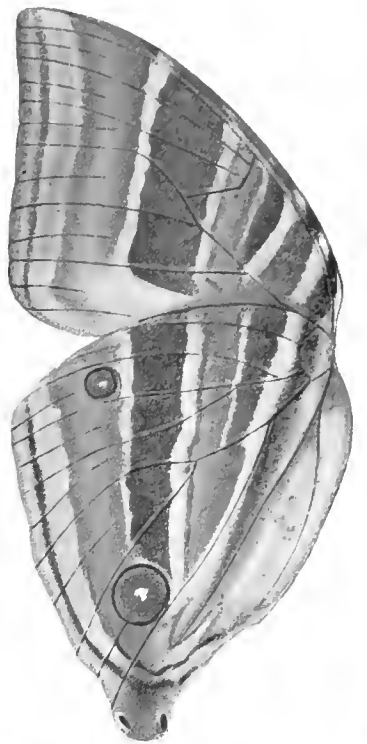
schönbergi ♂



gabriela ♂

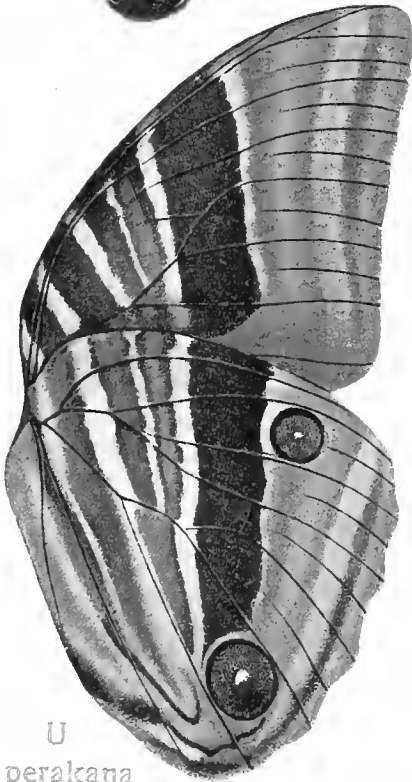


celebensis ♂ U



taenia ♂ U

b

U
perakana

masina ♂

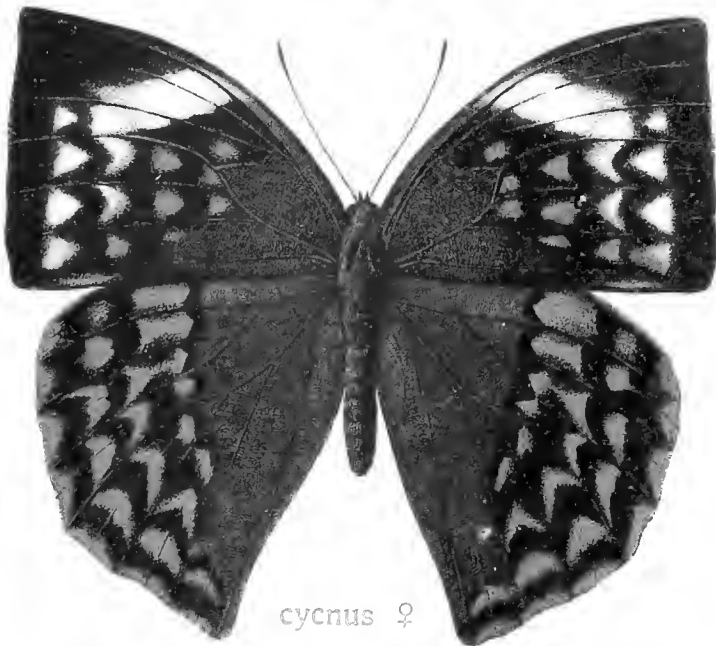


pishana

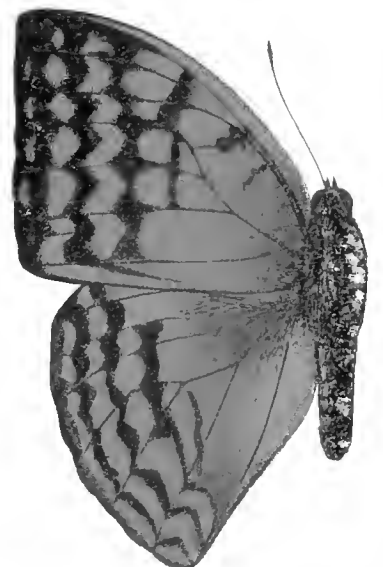
c



lepida ♂



cycnus ♀

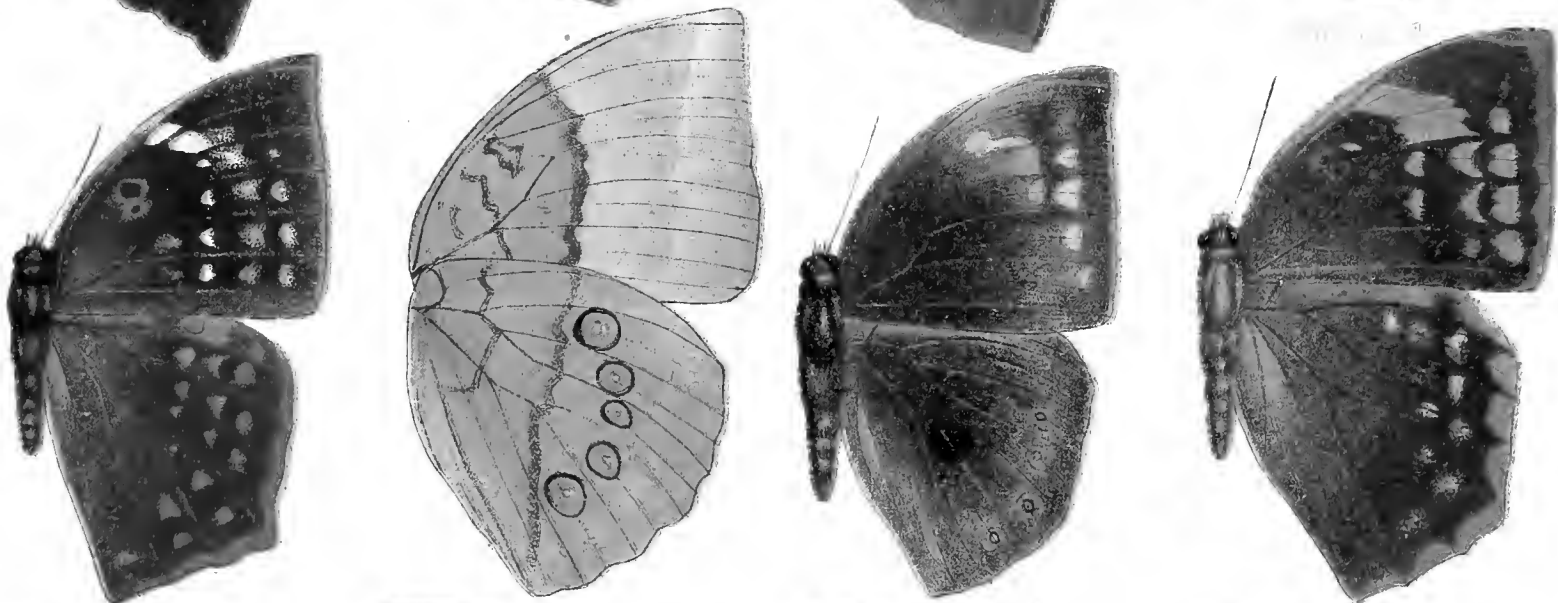


duranius ♂

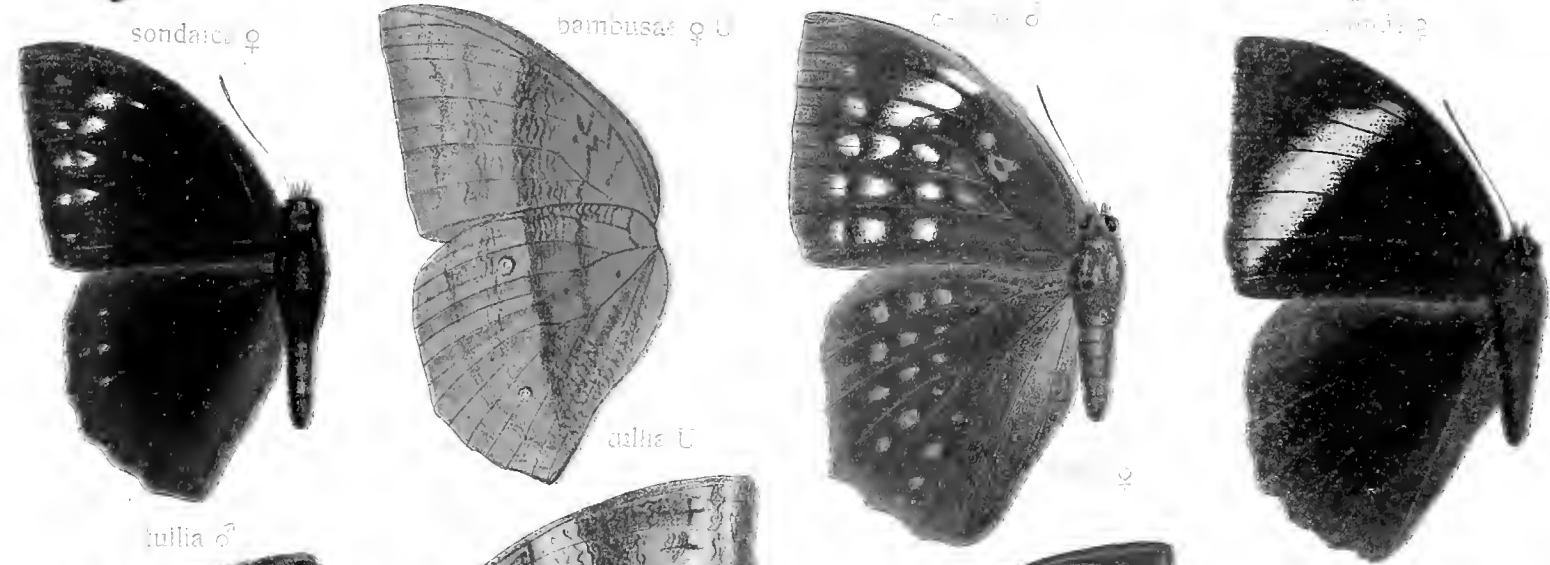
a



b



c



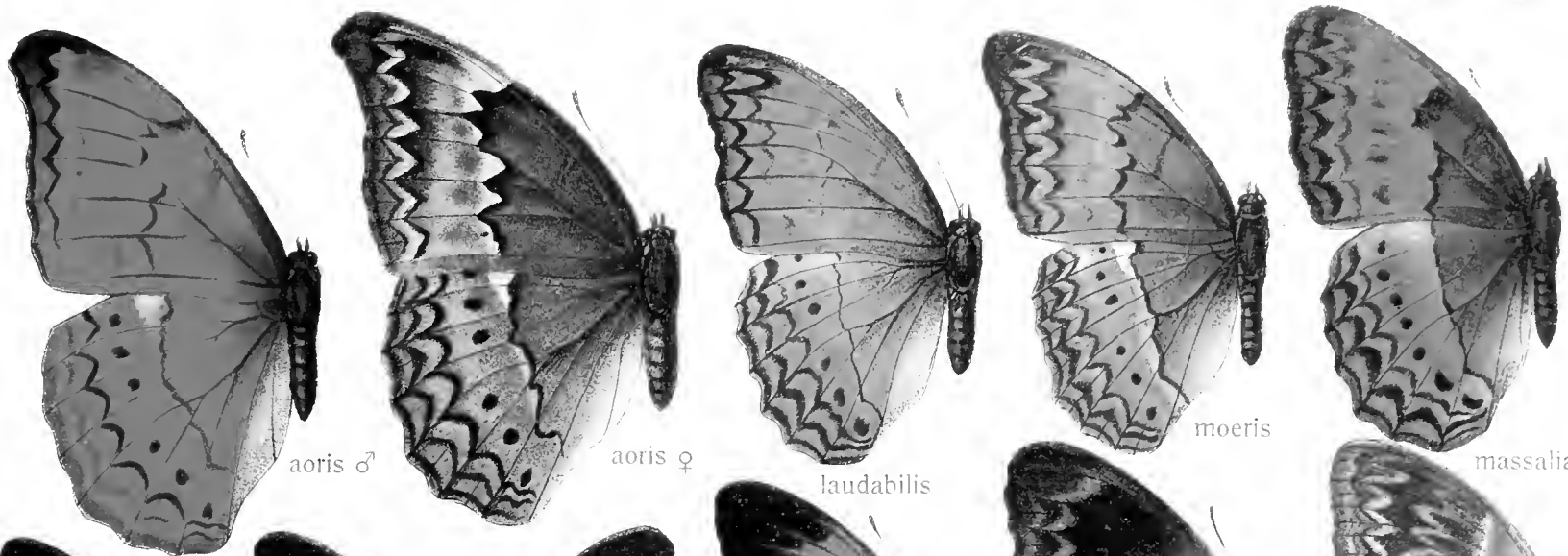
d



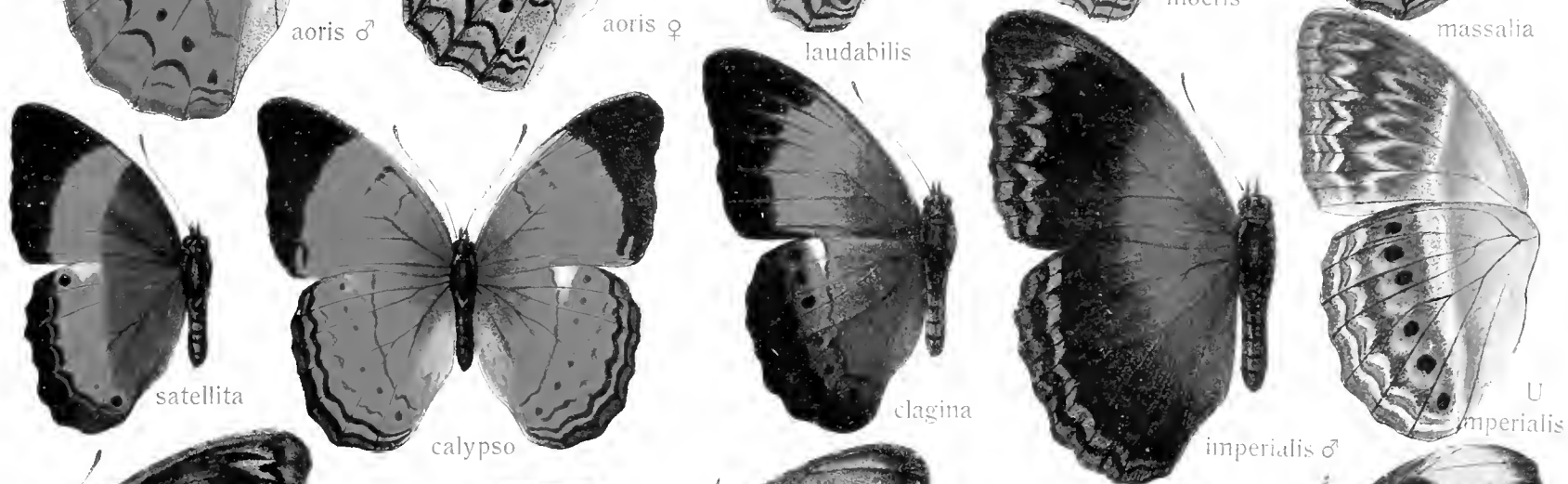




a



b



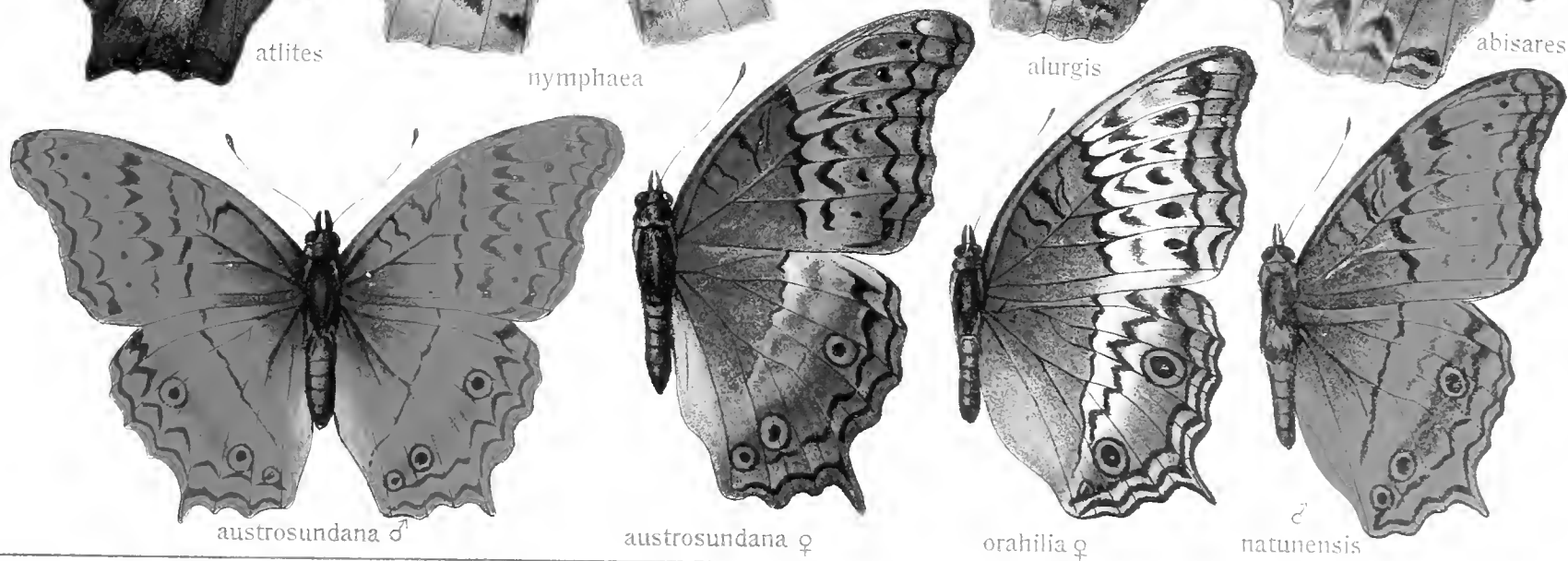
c

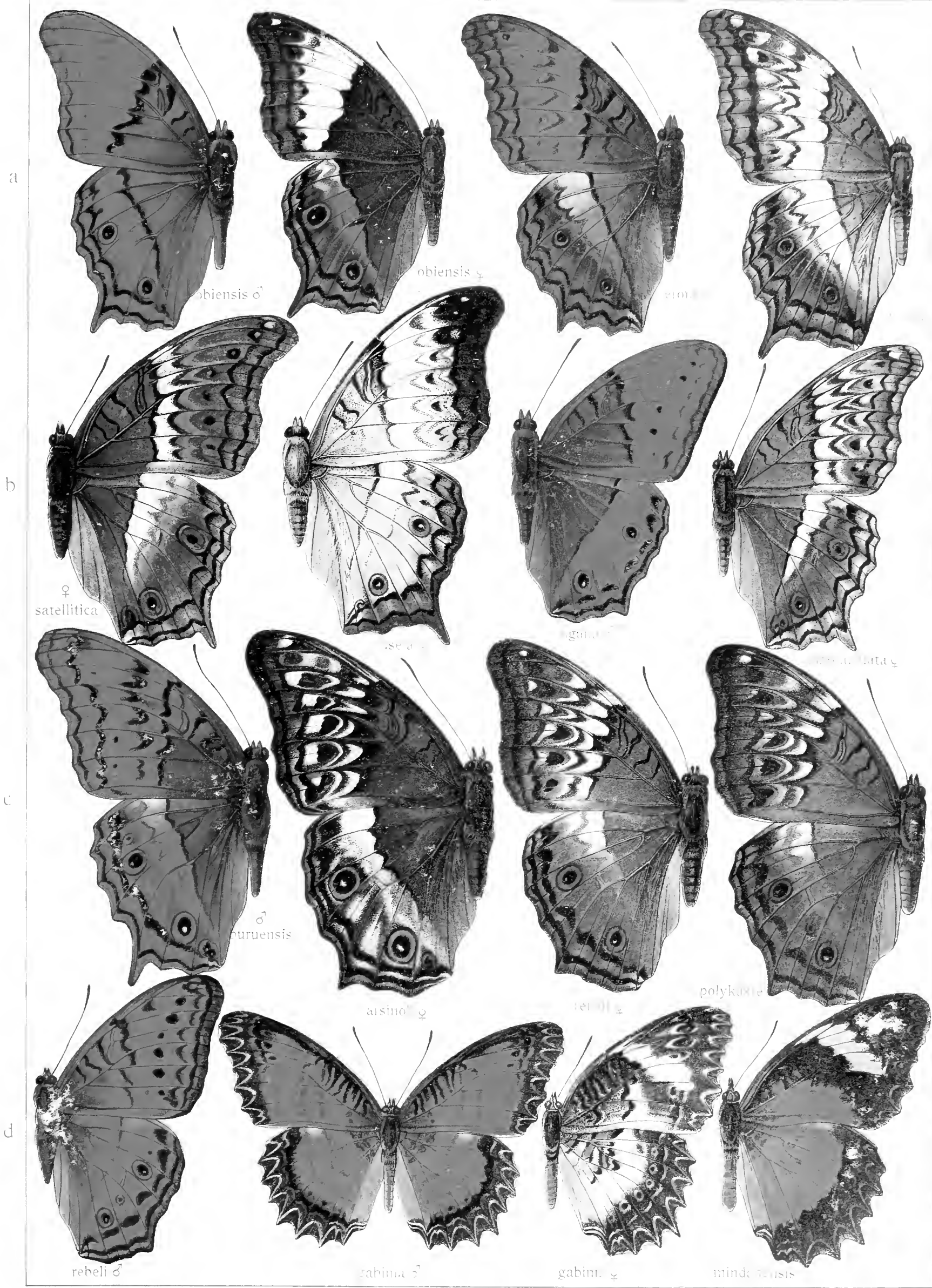


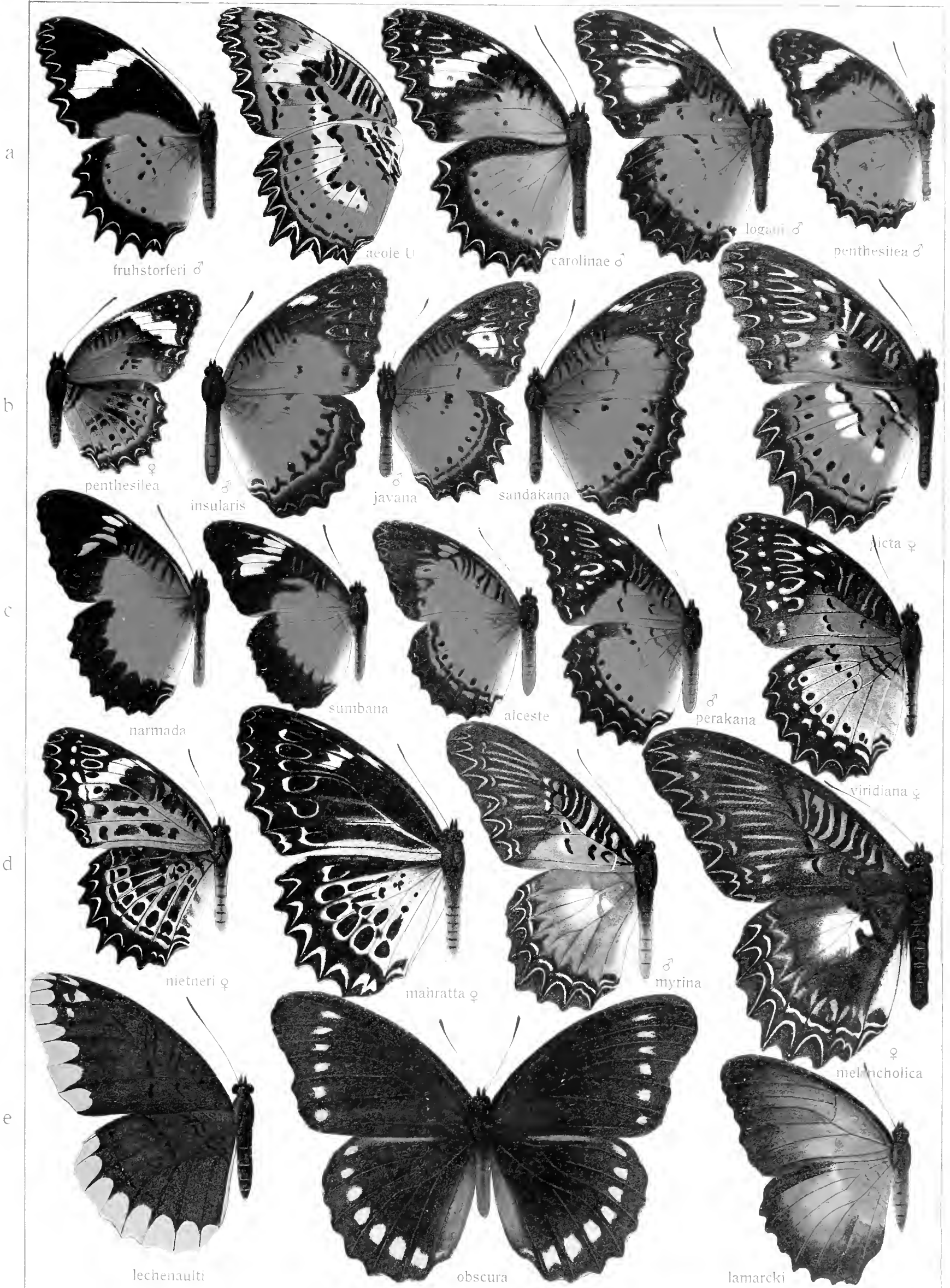
d

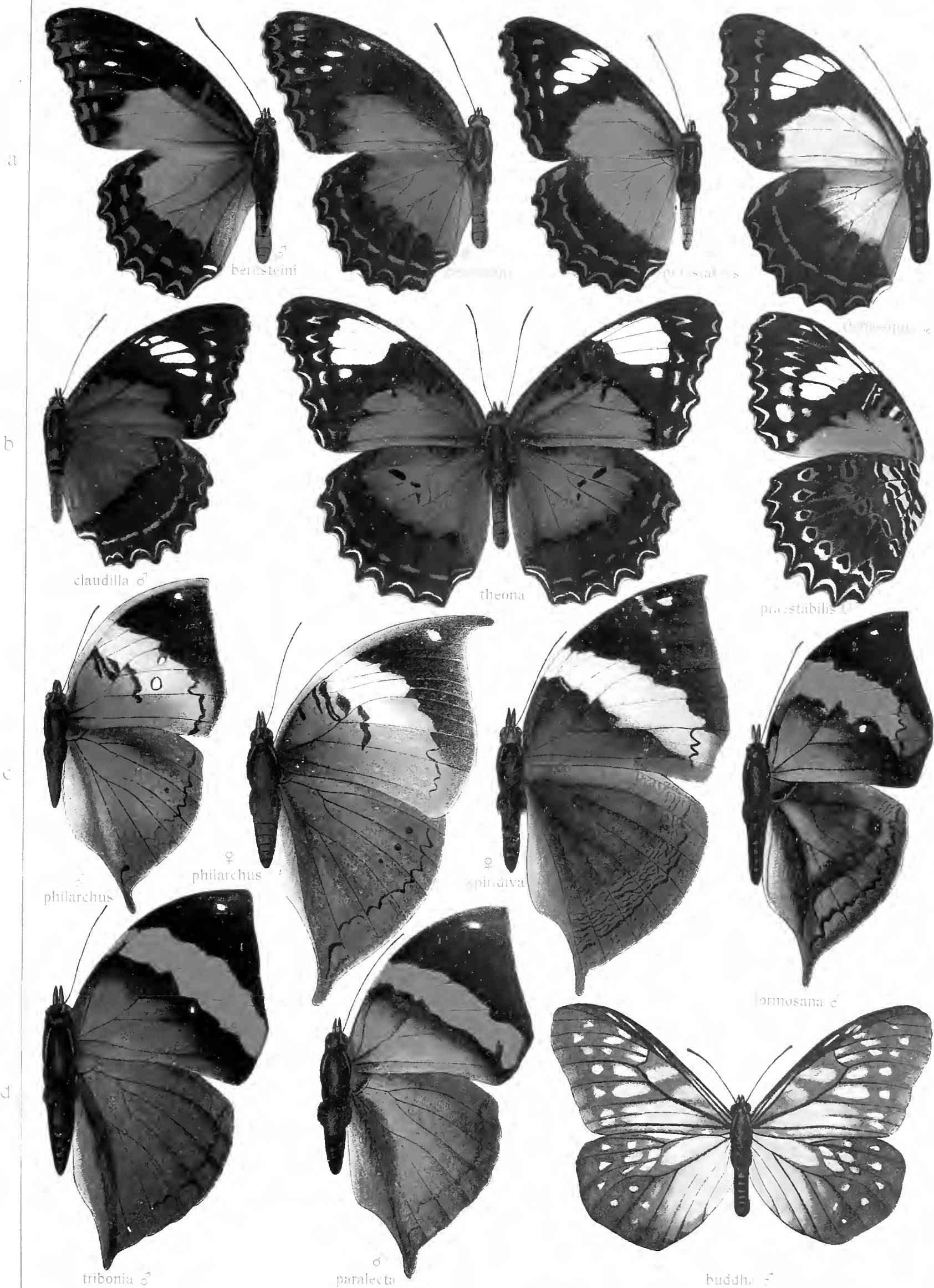


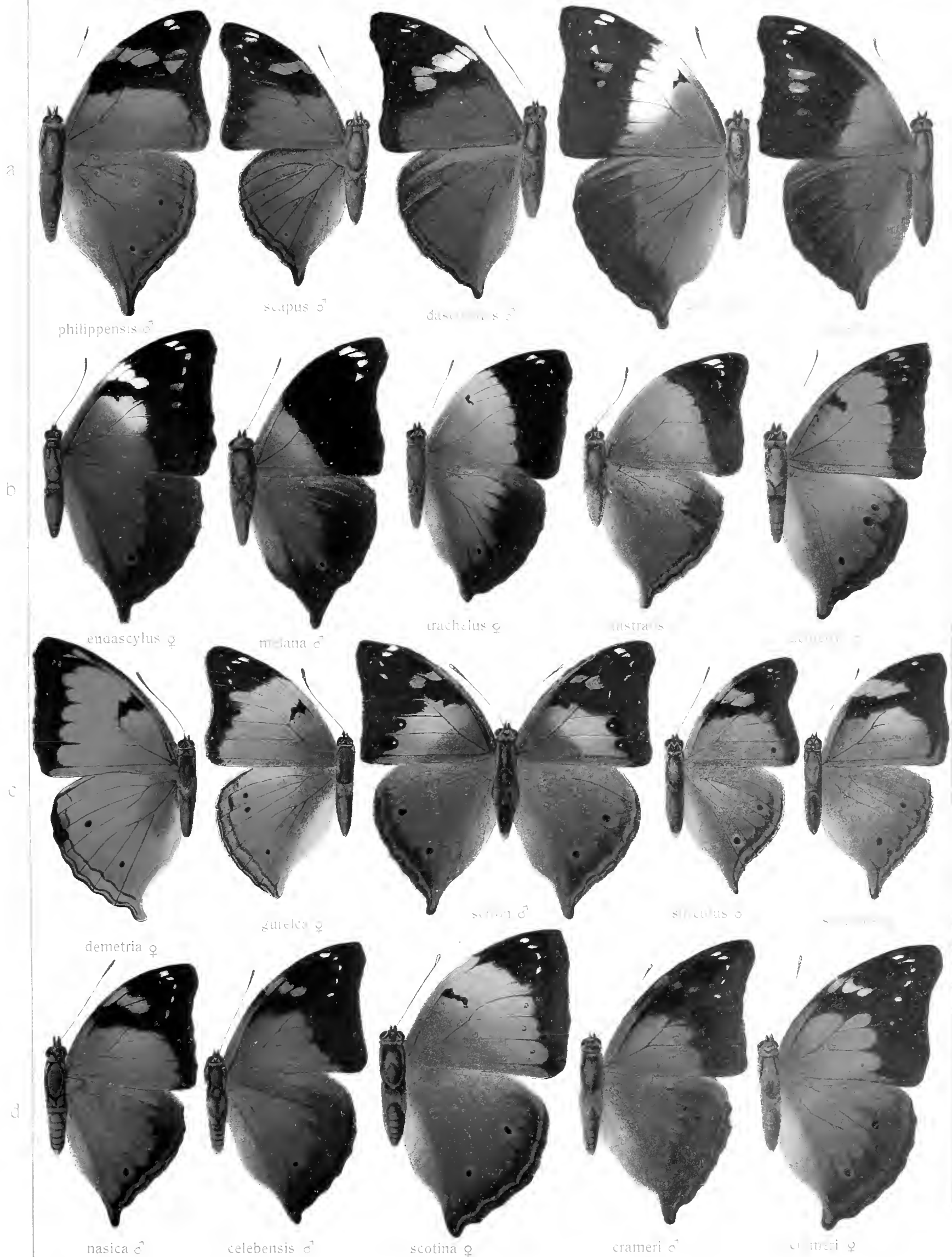
e

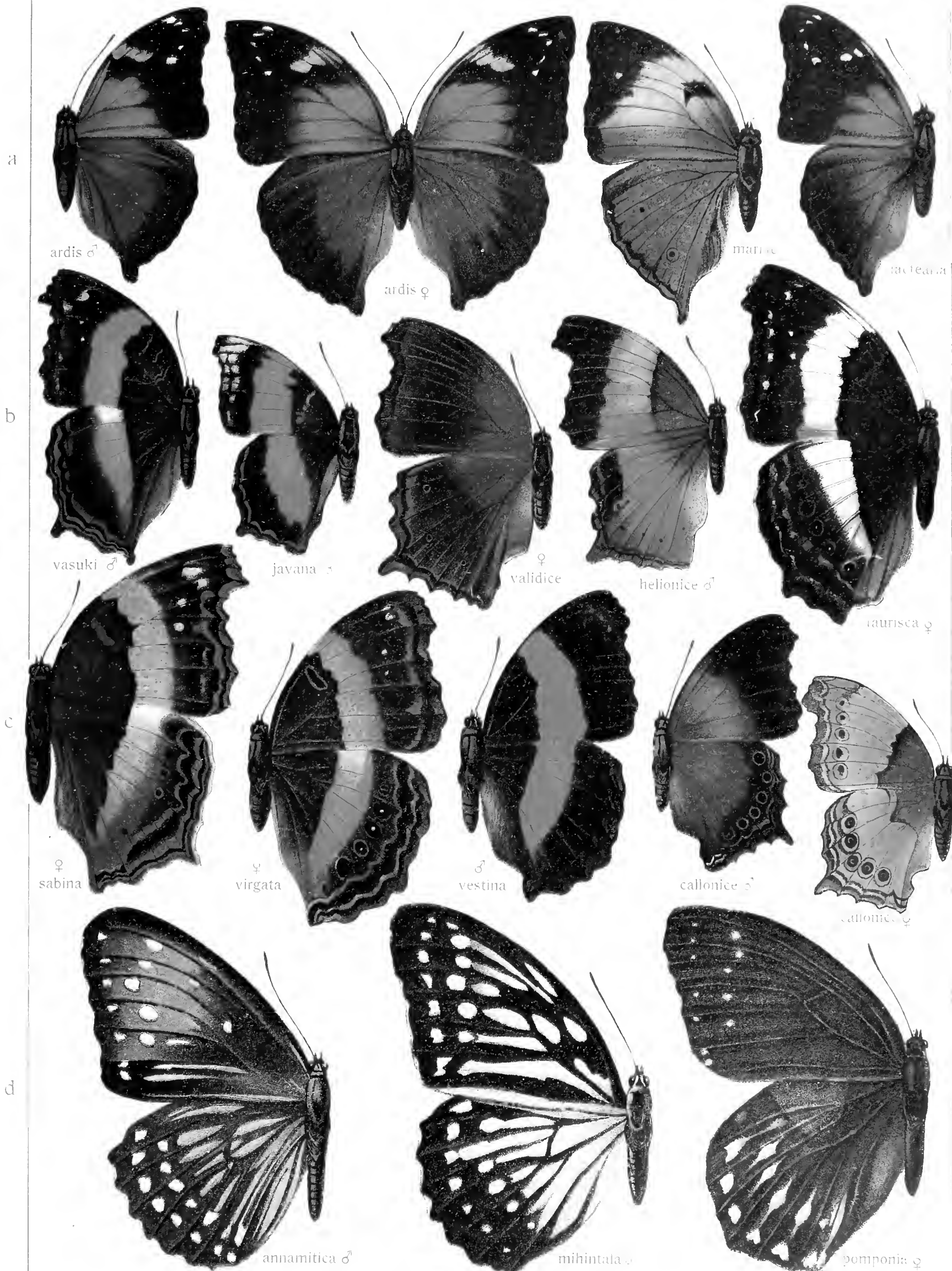






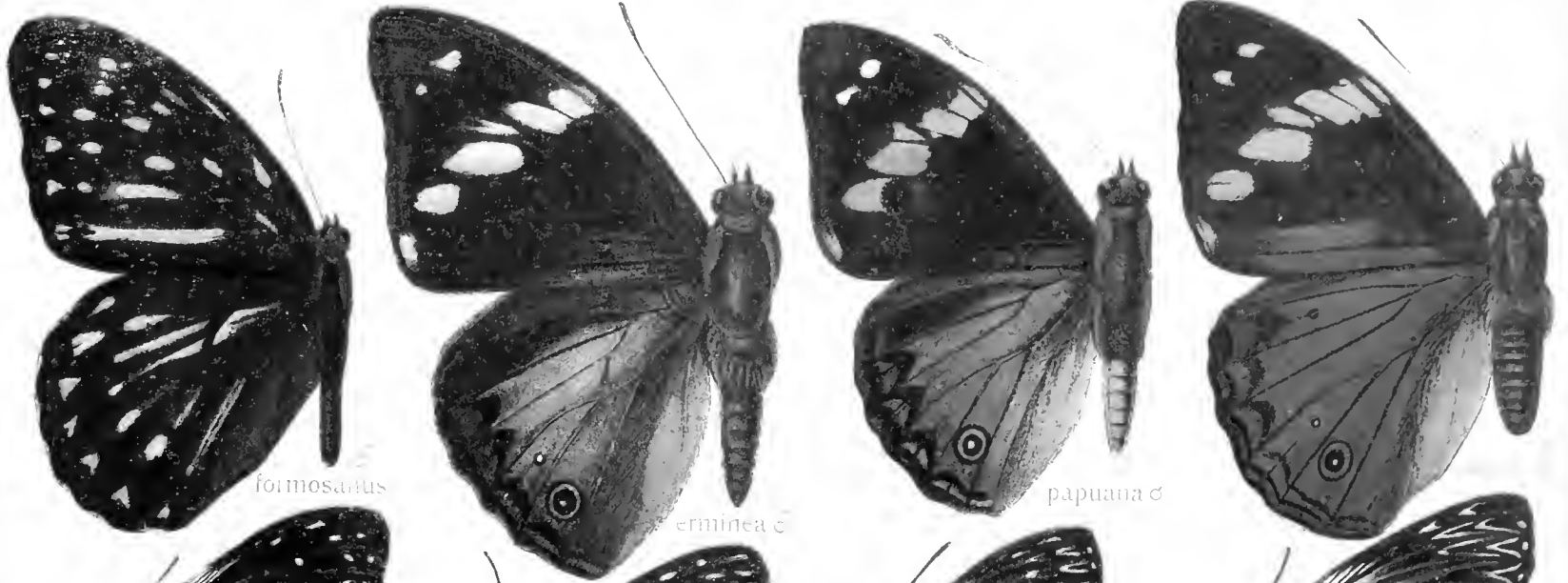




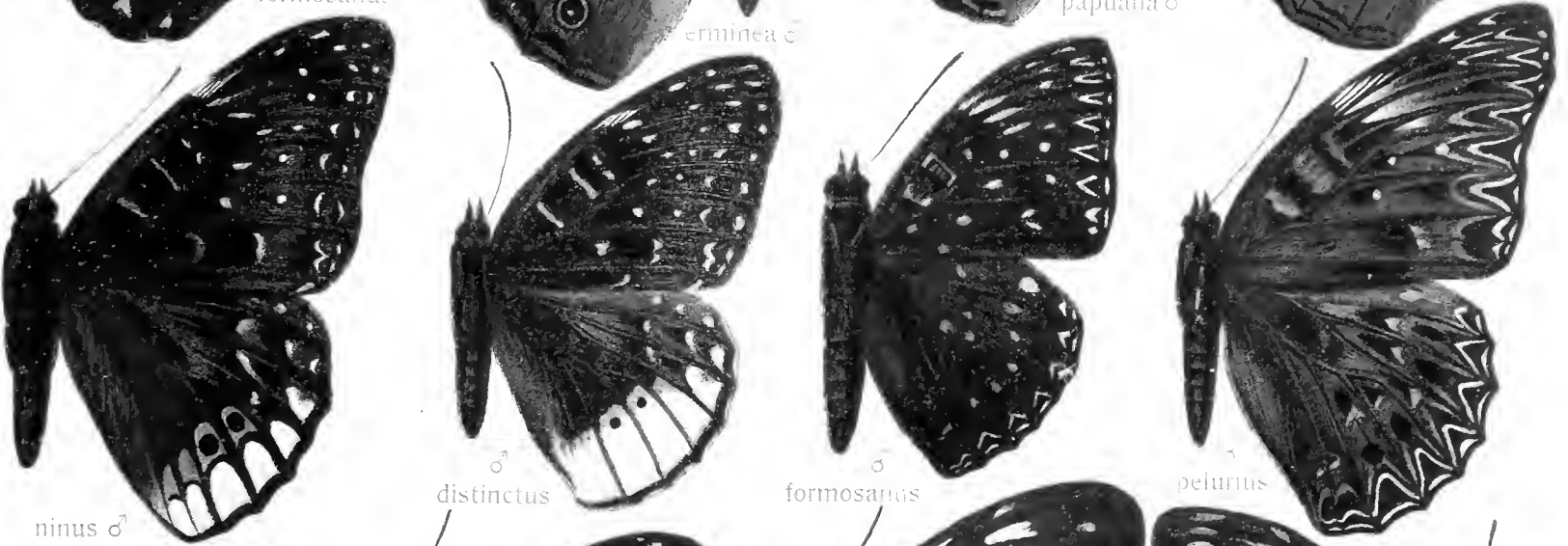




a



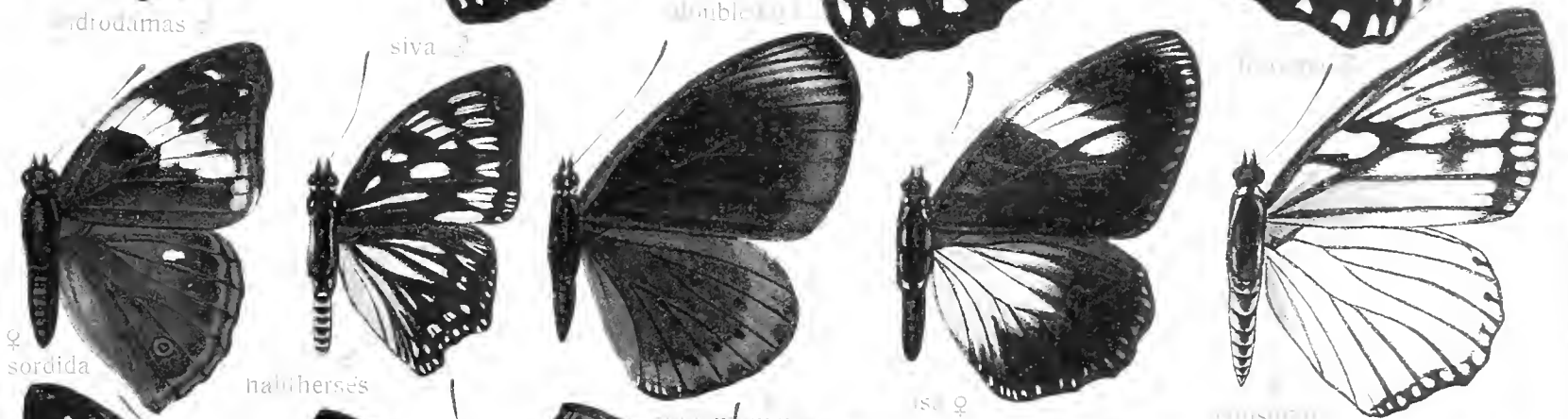
b



c

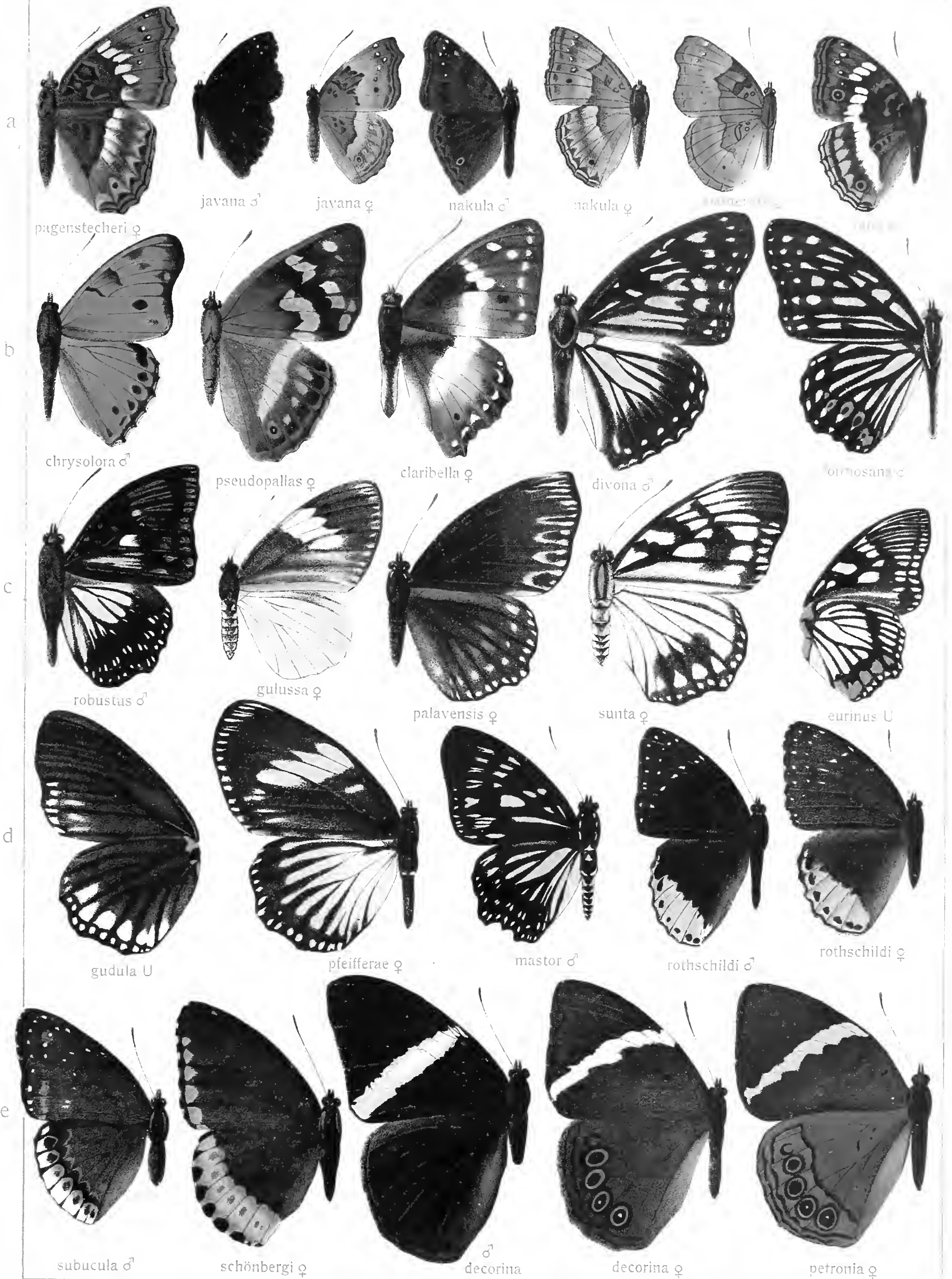


d



e

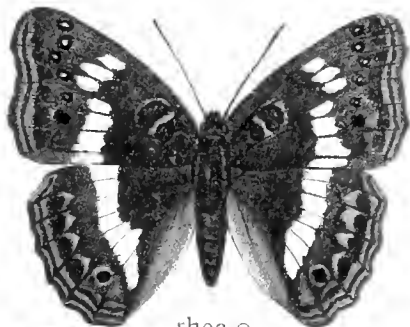




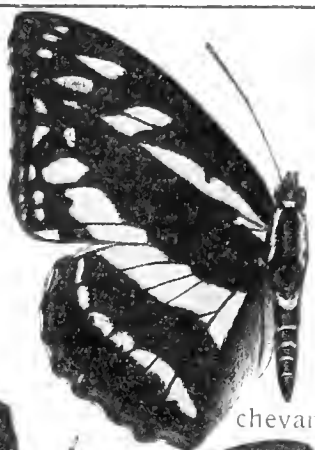
a



nakula ♀



rhea ♀



chevana ♂



chevana U



morgiana

b



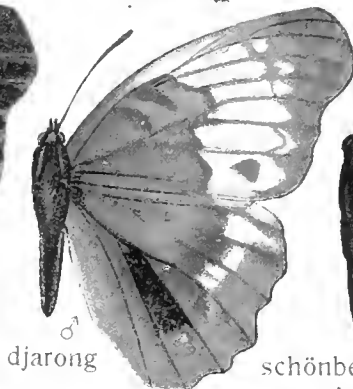
andamana ♀



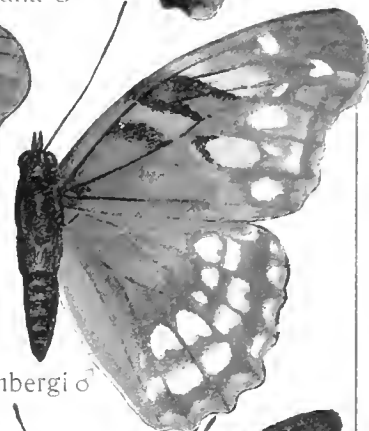
marathus ♂



marathus ♀

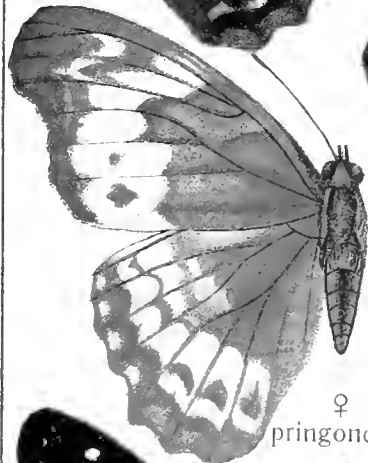


djarong ♂



schönbergi ♂

c



pringondani ♀



osteria ♂



osteria ♀

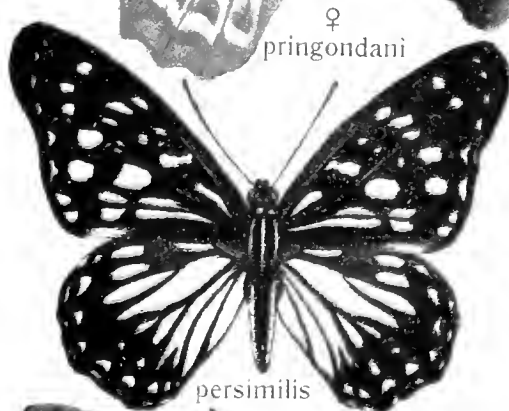


hemina ♂

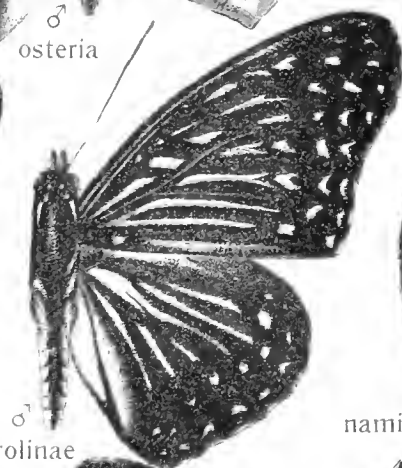


massinia ♂

d



persimilis ♀



carolinae ♂



namides ♂



nama ♀

e



avesta ♂



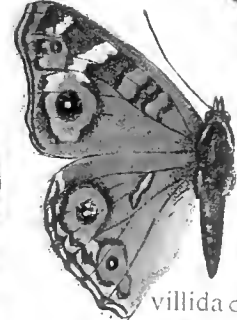
cebara ♂



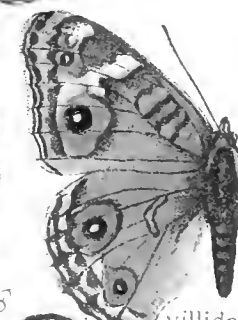
hedonia ♂



teurnia ♂



villida ♂



villida ♀

f



taitica ♂



mevaria ♂



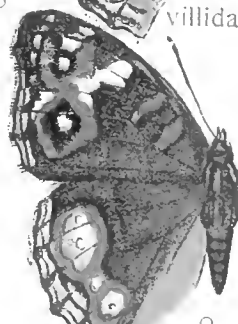
mevaria ♀



kühni ♂

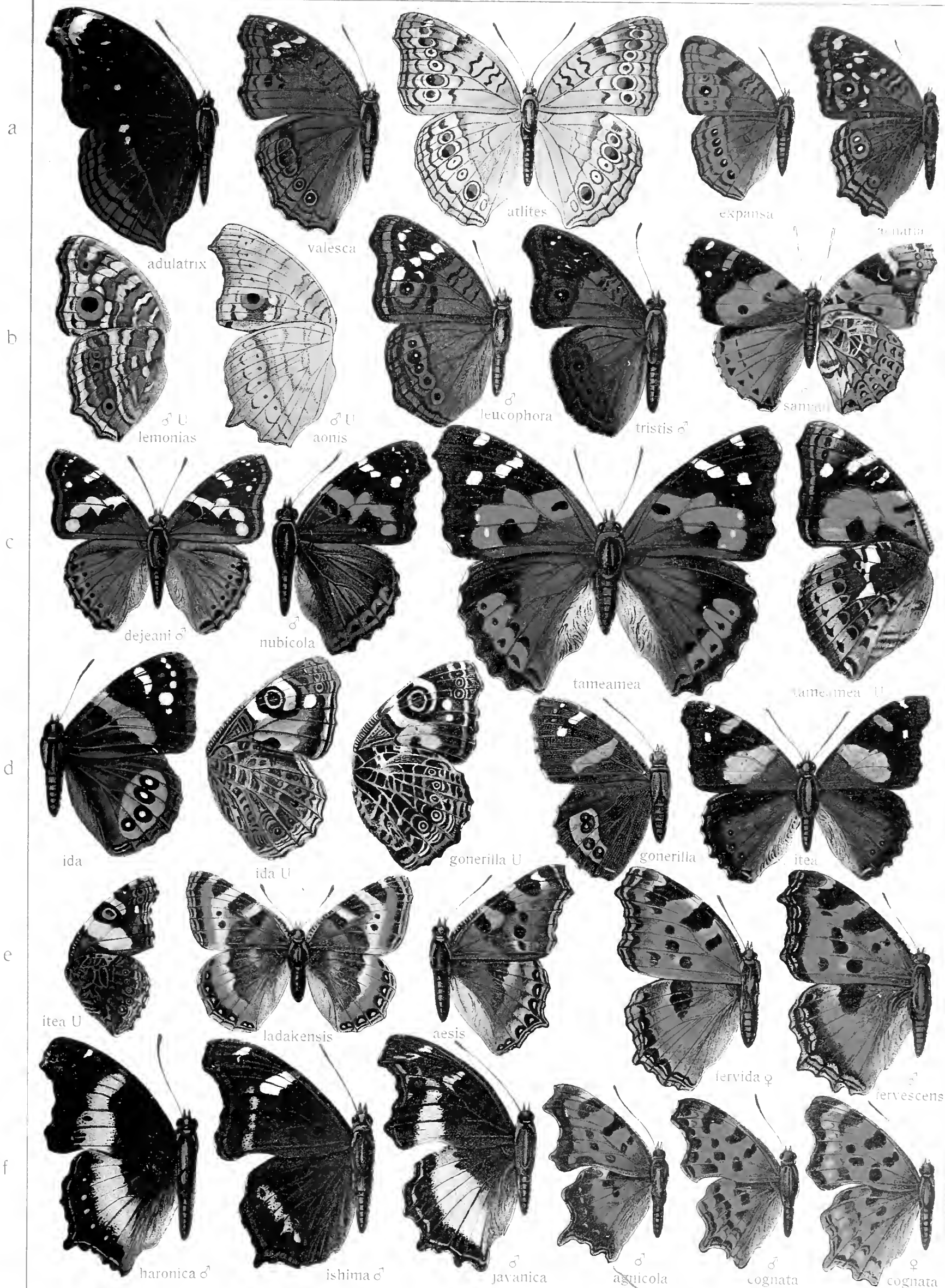


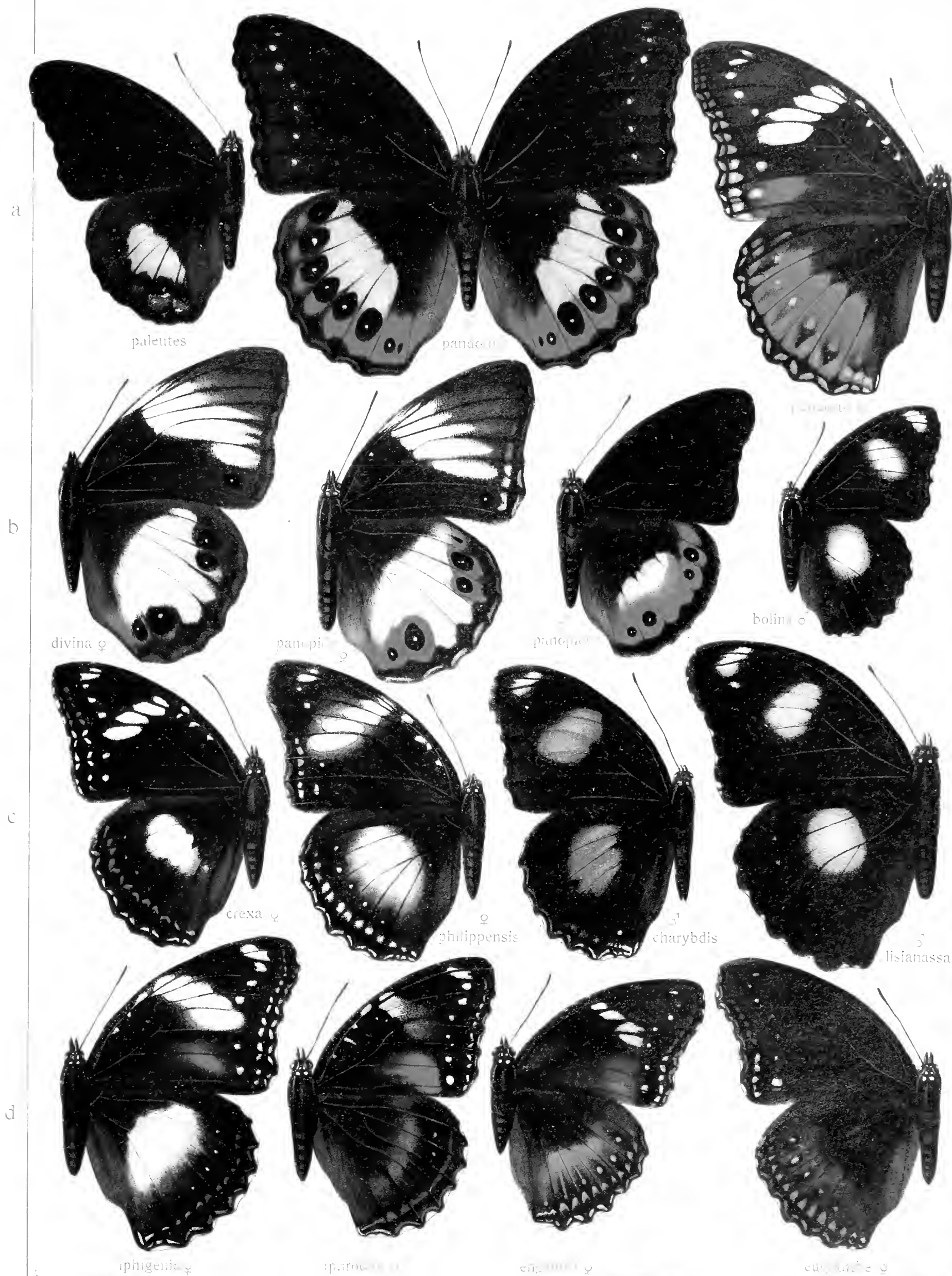
kühni ♀



orithyia ♀









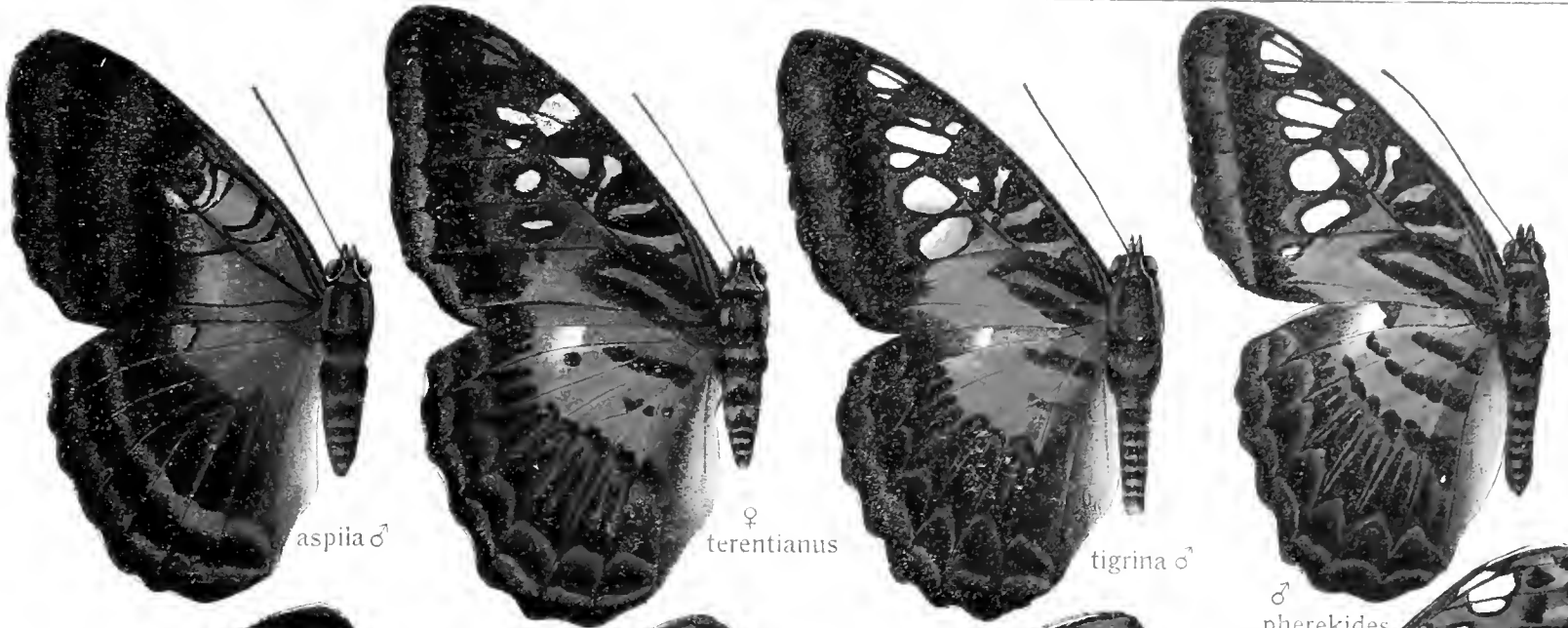
heteromorpha ♀

eremita ♀

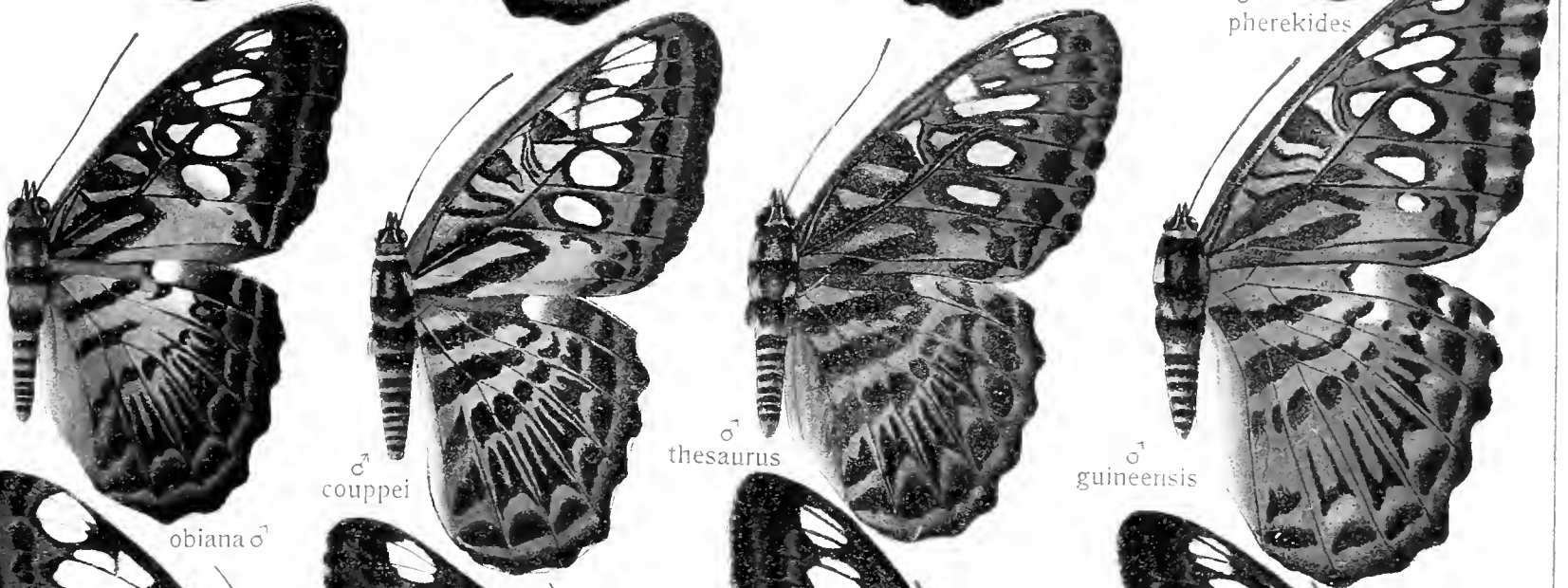
ira ♀

phobos ♀

a



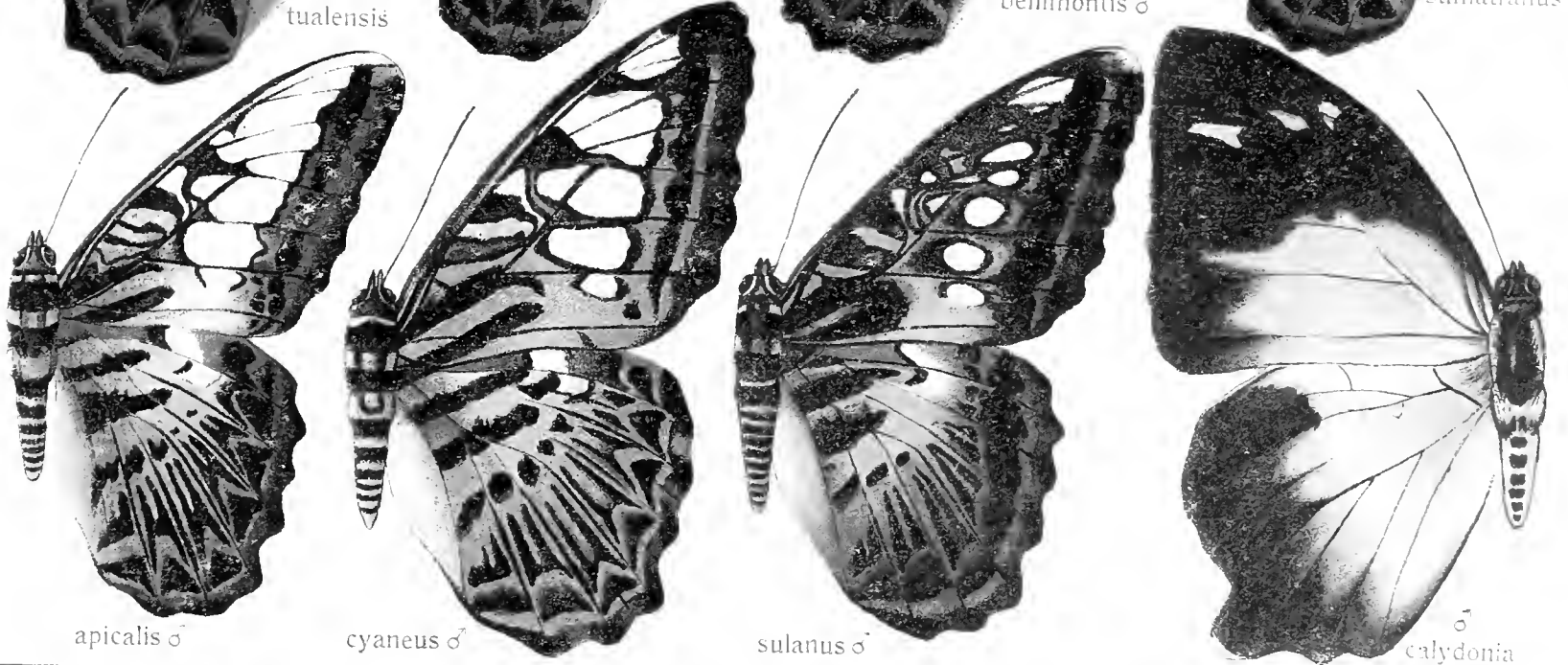
b



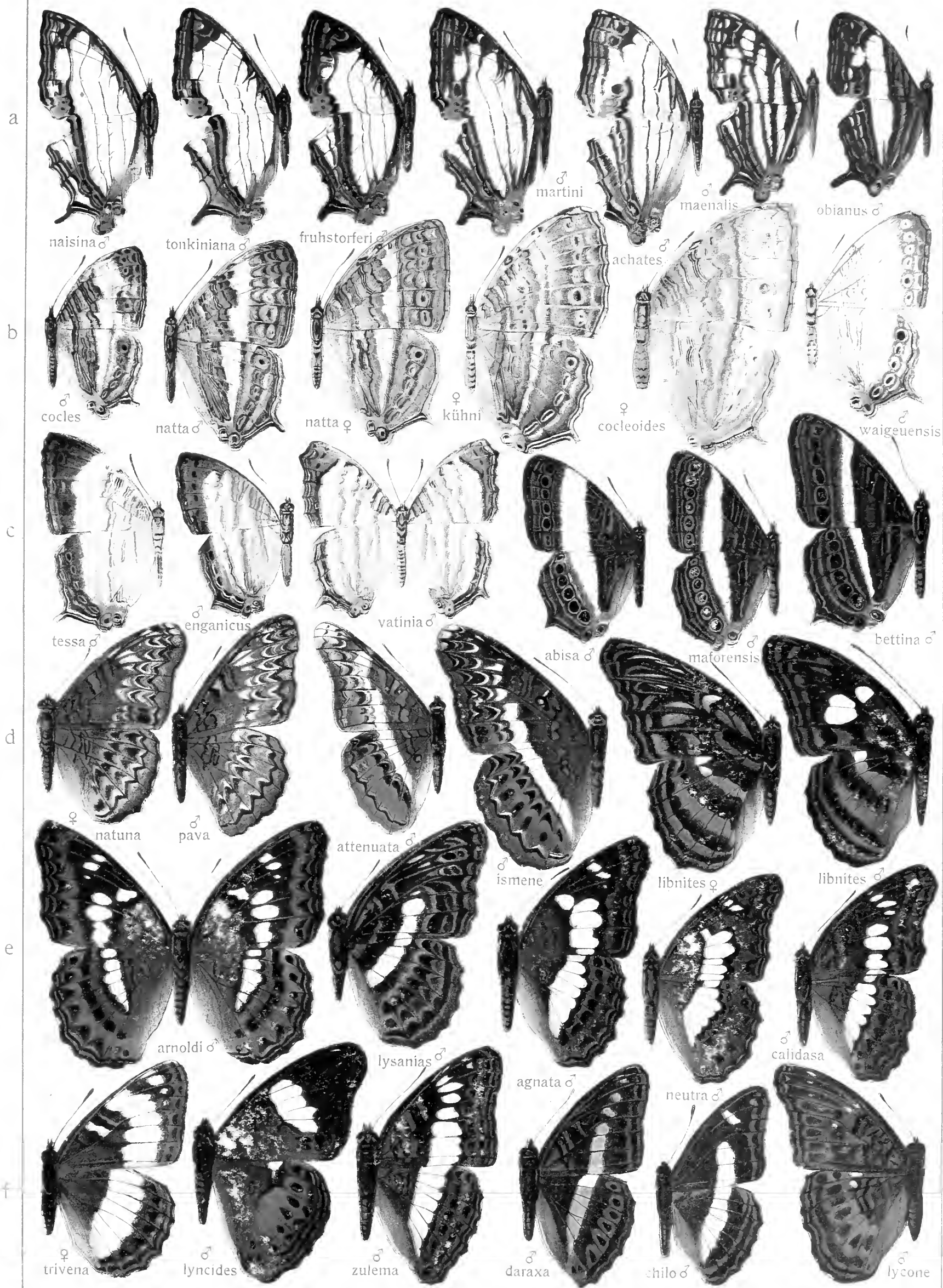
c



d









12









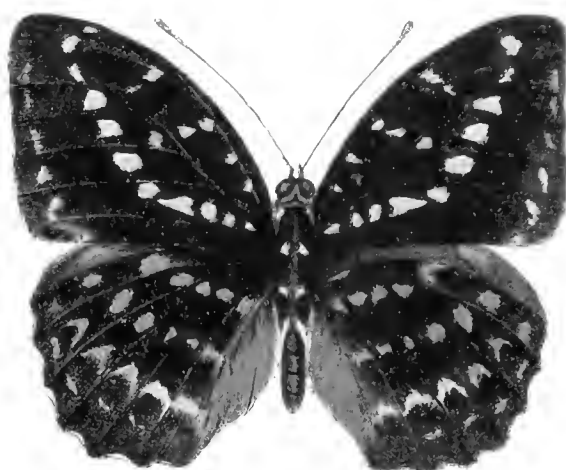
a



eutychioides ♂



choirilus ♀



canescens ♂



javana U

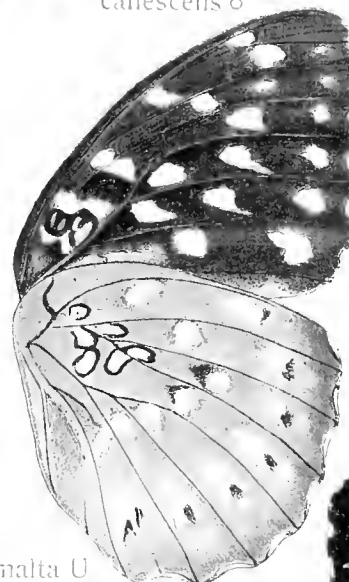
b



dirtea ♂



dirtea ♀



esmalta U



khasiana ♂

c



khasiana ♀



gigantea ♂

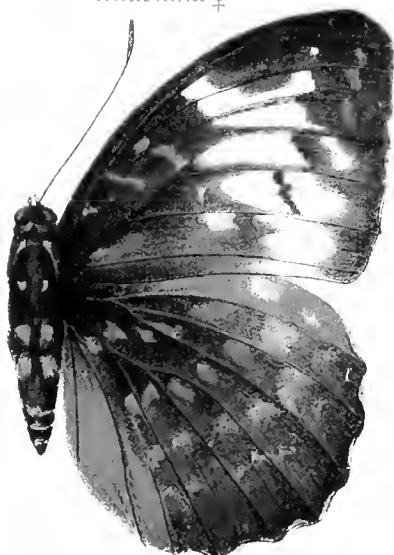


cyanipardus ♂



javana ♀

d



elna ♀



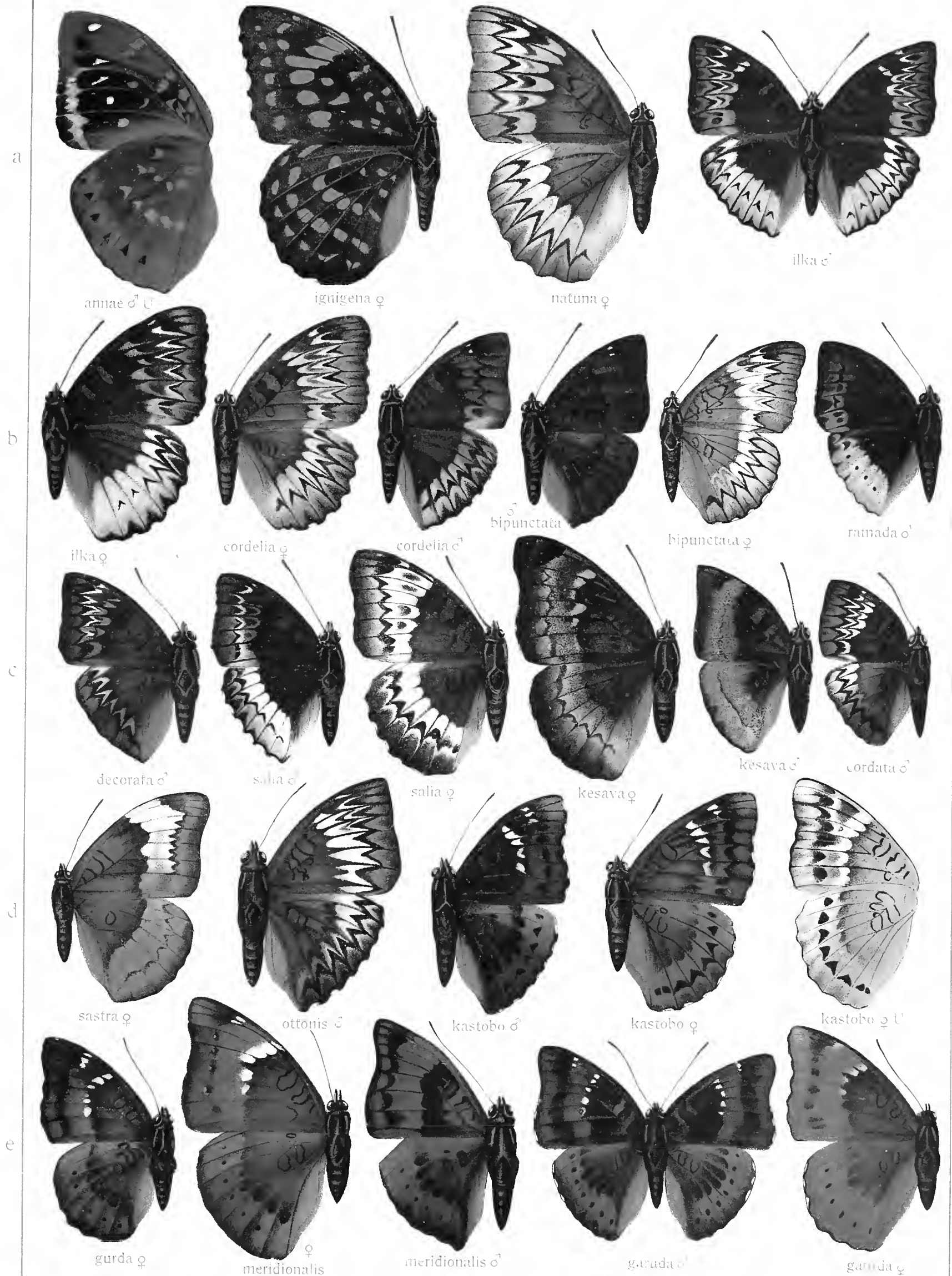
aeetes ♀



phasianus ♂



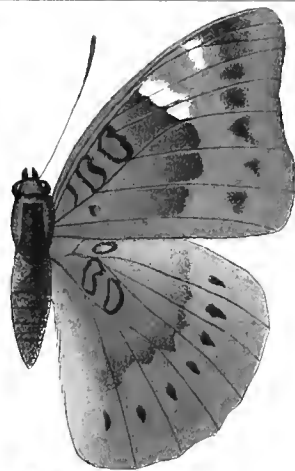
annae ♀



a



merilia ♂



merilia ♀



rhamases ♂



rhamases ♀



agnis ♂

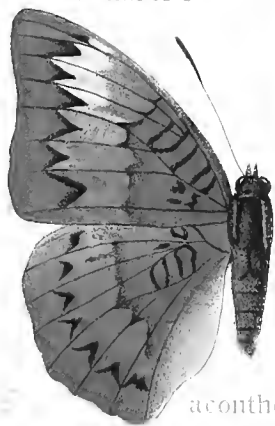
b



agnis ♀



agniformis



aconthea ♀



niveipicta ♀



alpheda ♀

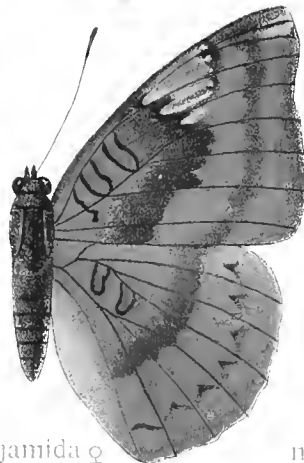
c



kenodorus ♂



jama ♂



jamida ♀



numerica

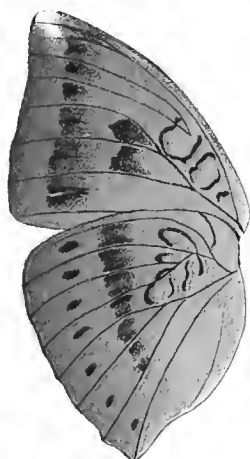


yamuna ♀

d



mindorana ♀ U



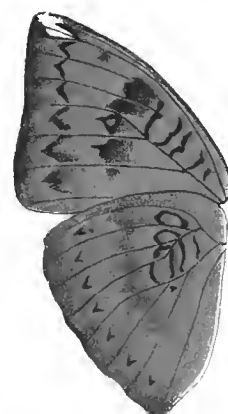
lusiada ♂ U



chula ♂



chula ♀



apicalis ♂ U

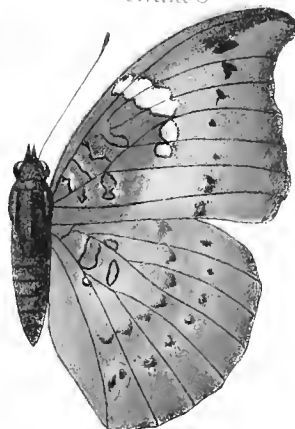
e



lioneli ♀



yenadora ♂



yenadora ♀

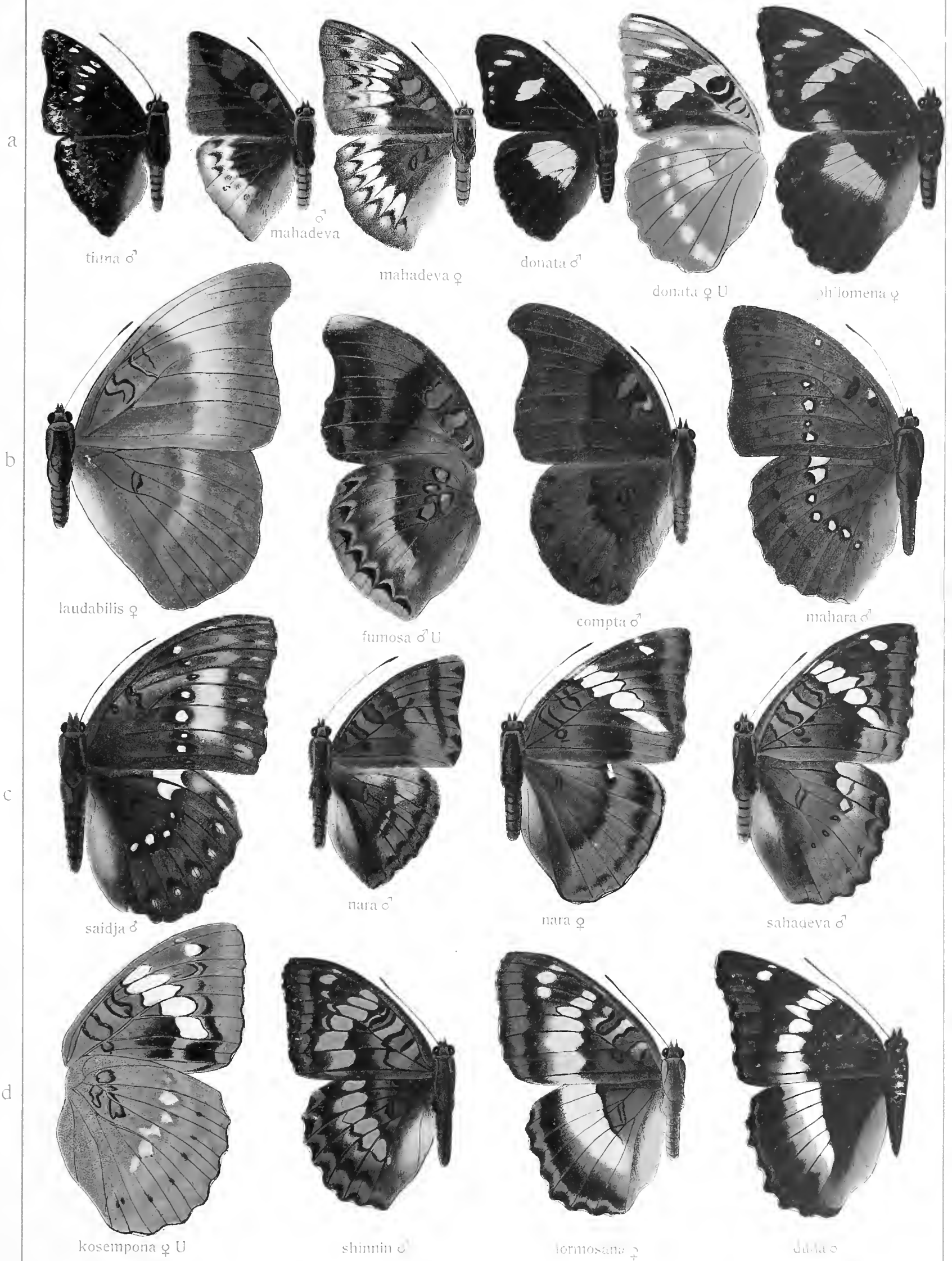


adonia ♂

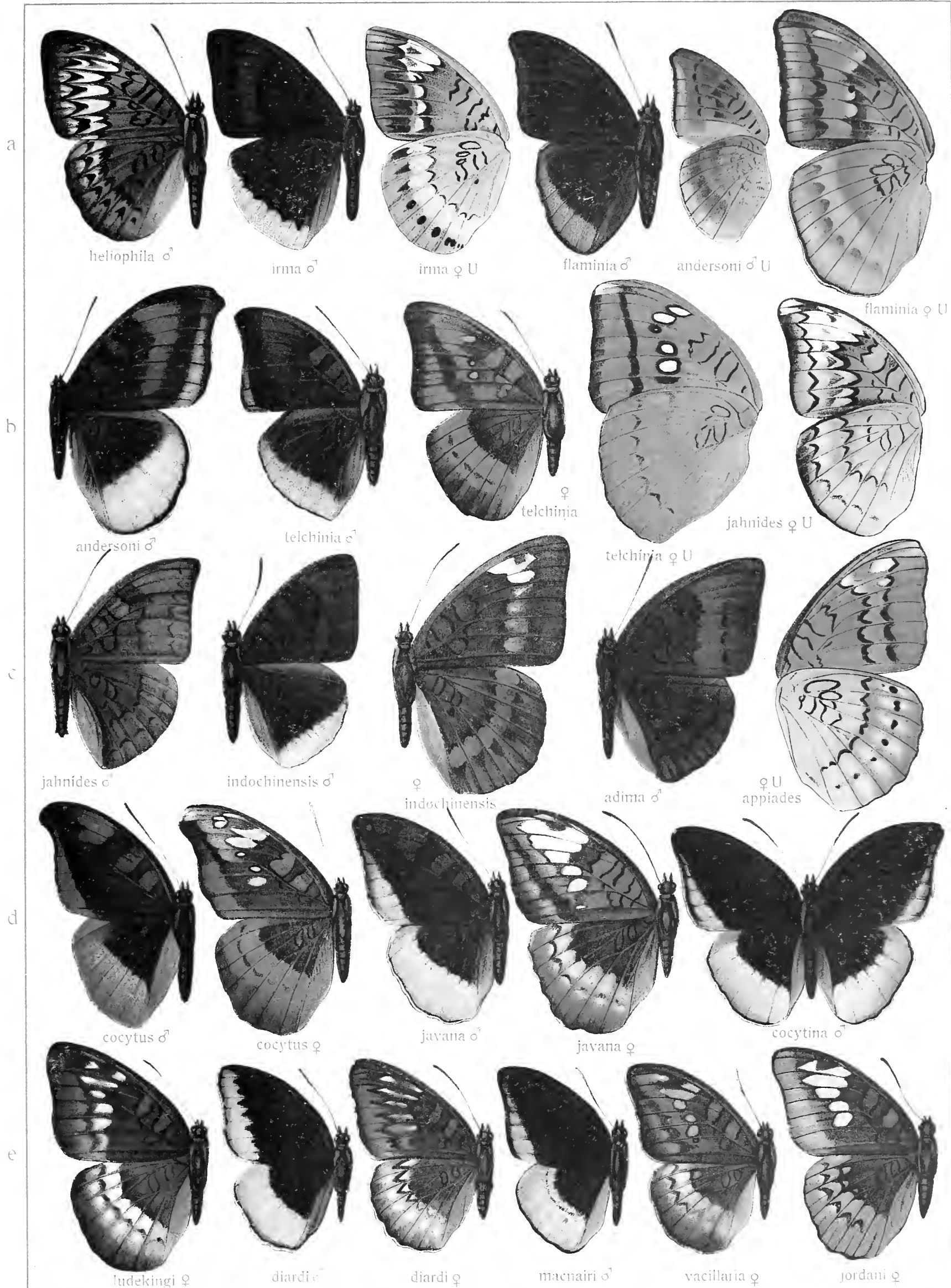


adonia ♀





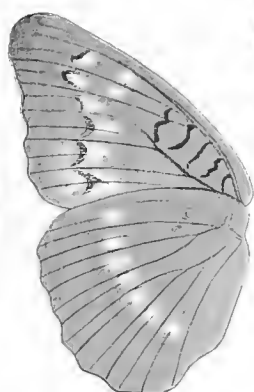




a



floralis ♀



floralis ♀ U



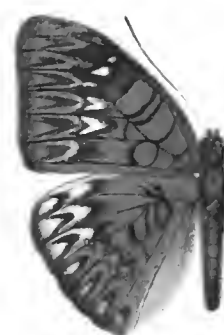
phlegeton ♂



phlegeton ♀ U



pardalis ♀ U



lutala ♂

b



valmikiis ♀



blumei ♂



gandarva ♀

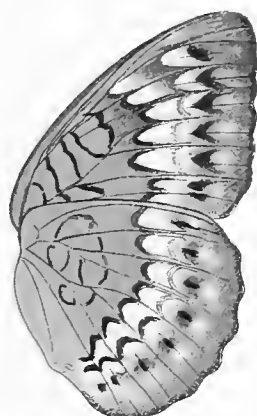


vikrama ♂



fruhstorferi ♀

c



martigena U



martigena ♂



munda ♂



consanguis ♂

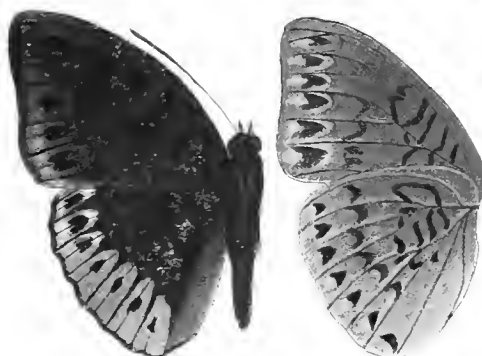


puseda ♀ U

d



puseda ♀



clathrata ♂



clathrata ♂ U



apsarasa ♂



apsarasa ♀

e



boettgeri ♂



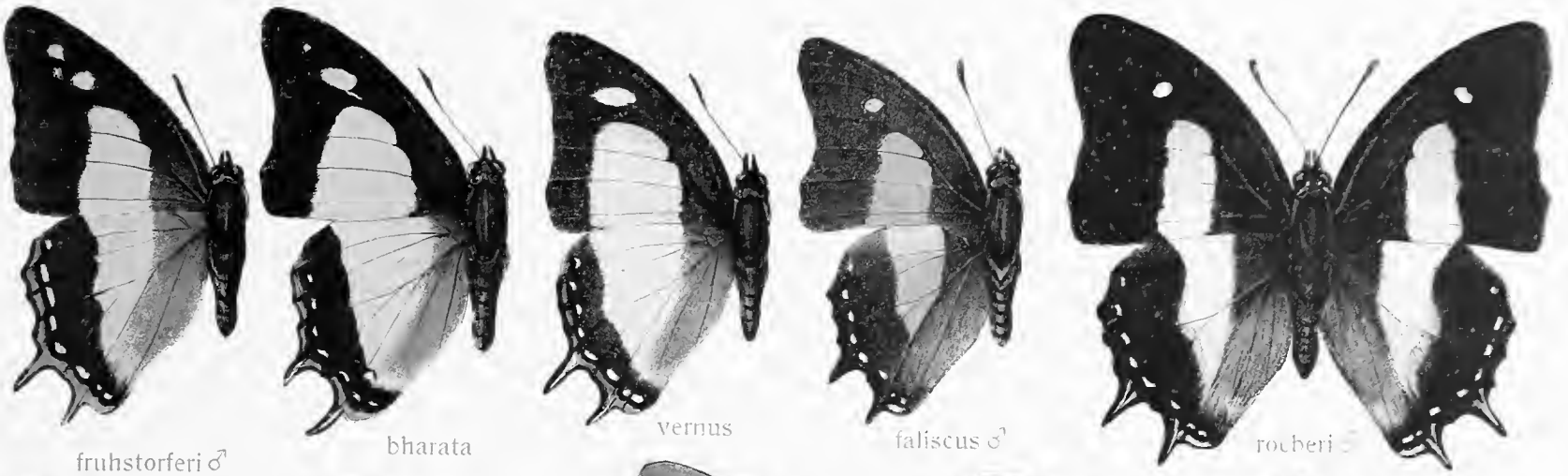
boettgeri ♀



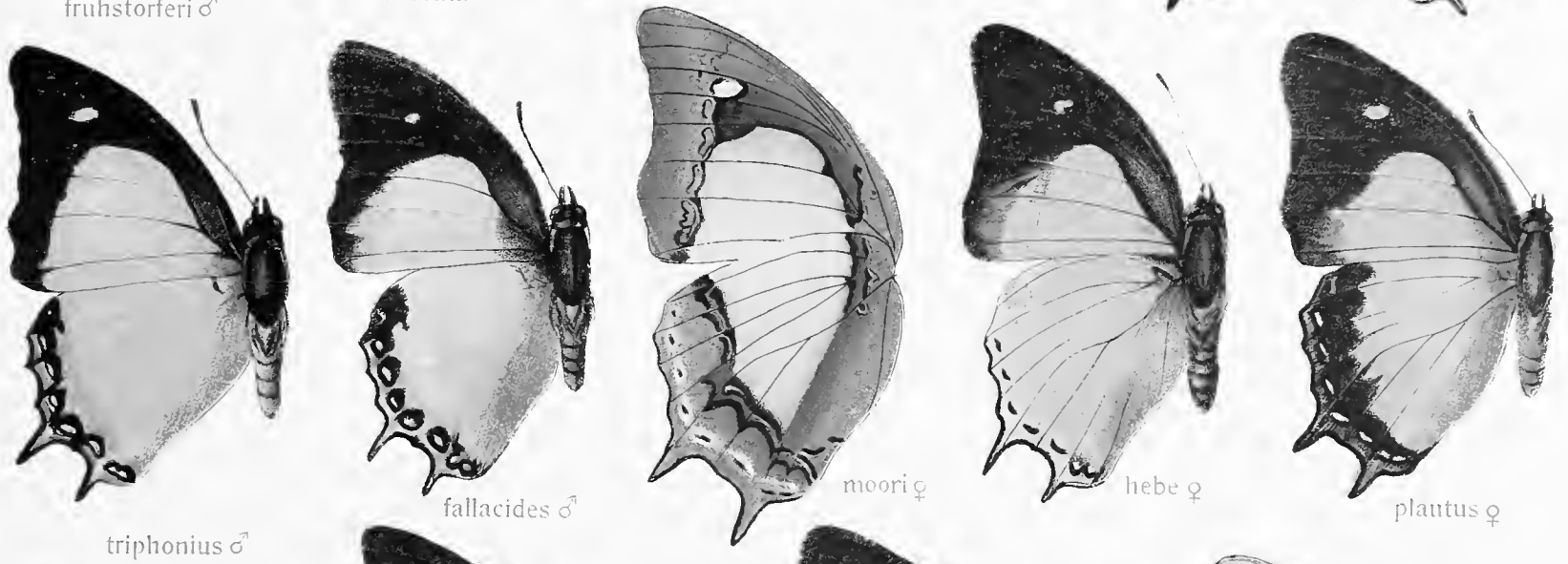
japis ♀



a



b

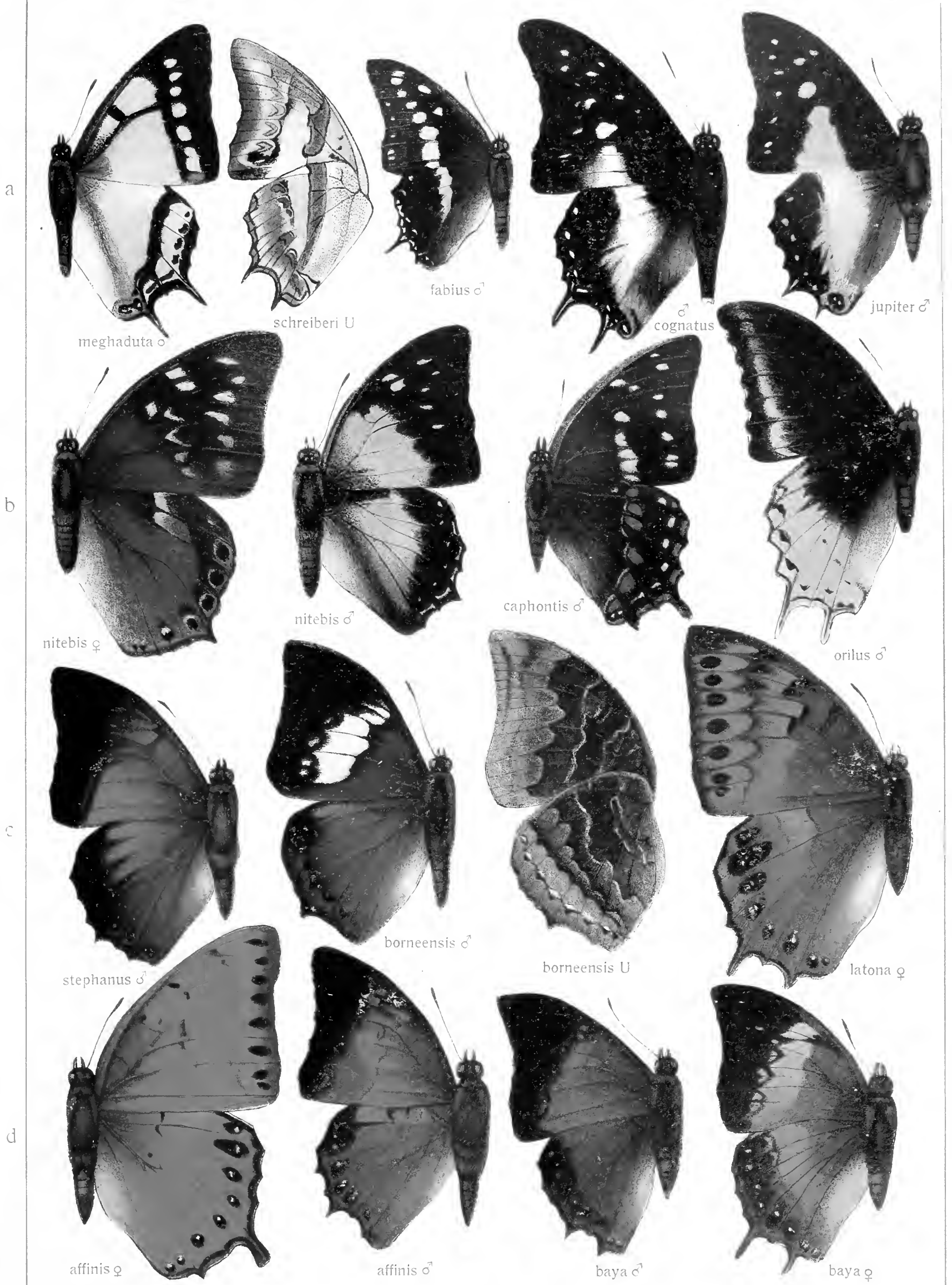


c



d





a



b



c



d



a



kadeni



lalcaus U



lalysus U



connectens ♀

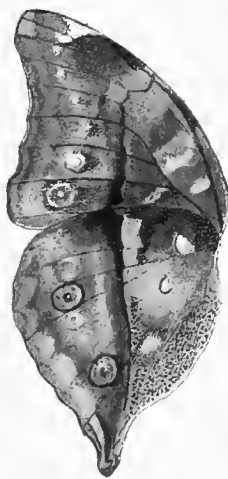
b



nimbata U



orthogoria



emgata U



basalis U



olivacea U

c



javana U



atomaria



surus



pseudomerta



sericea

d



martini



apica ♂



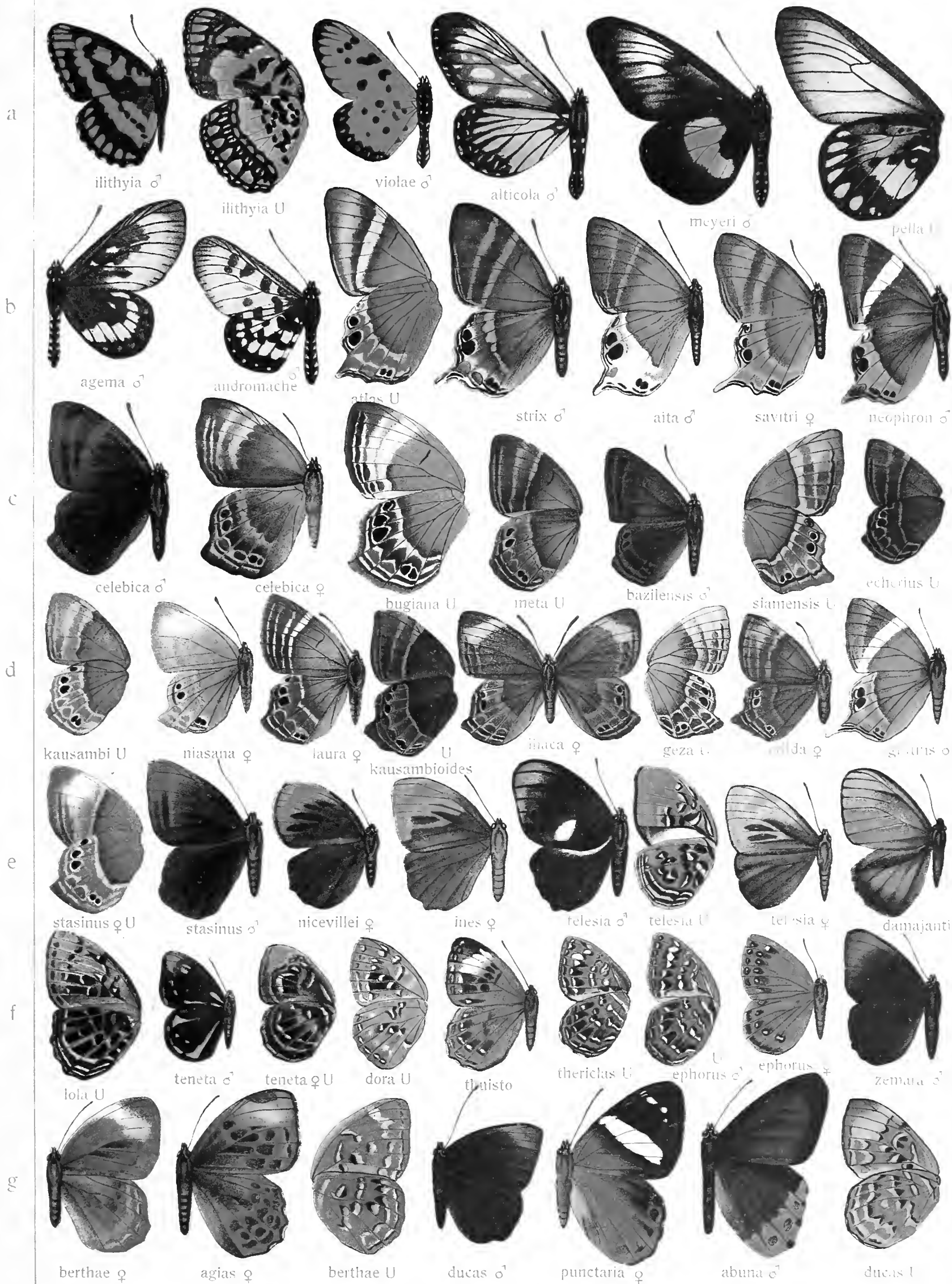
apicalis

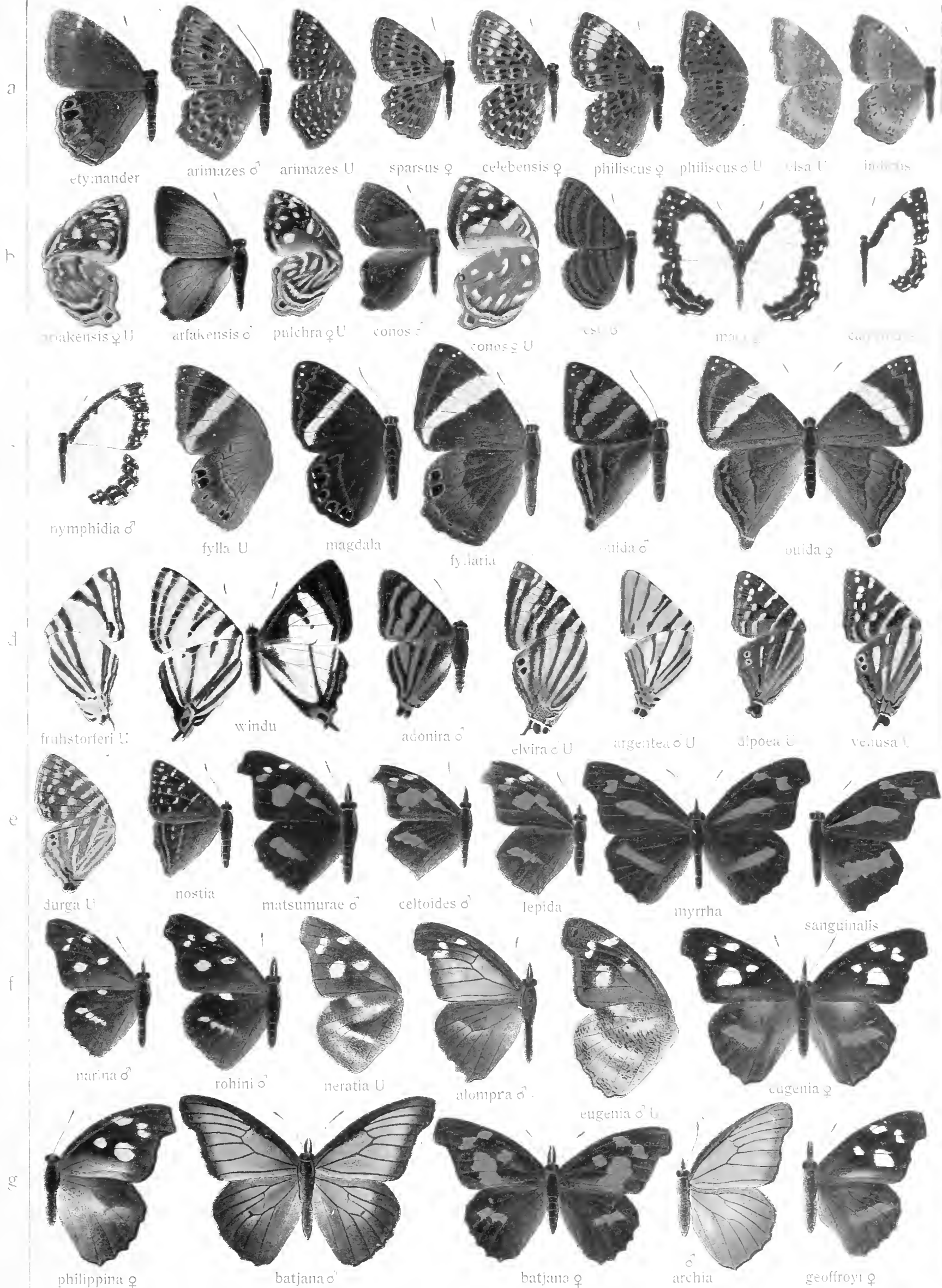


rannon

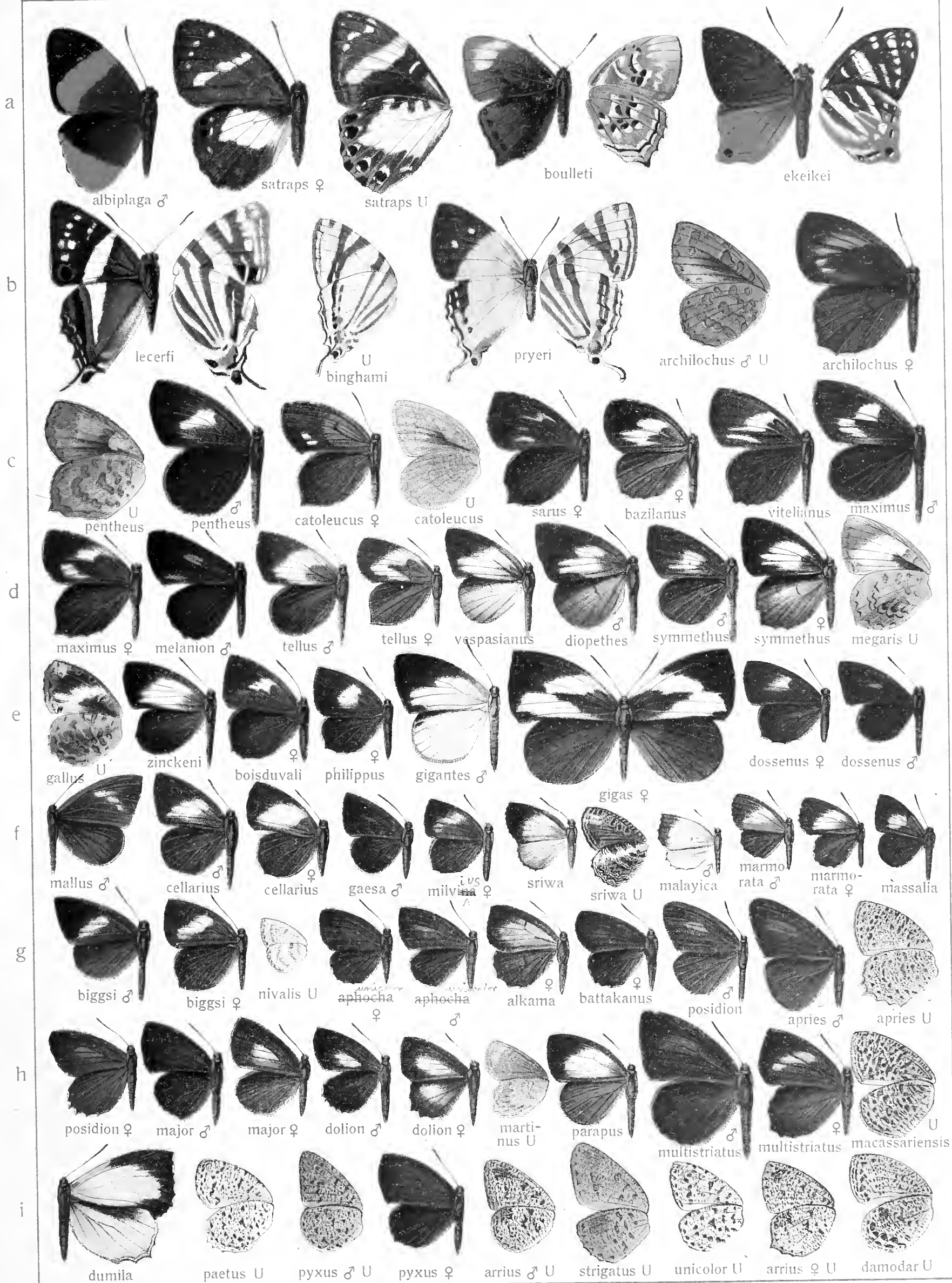


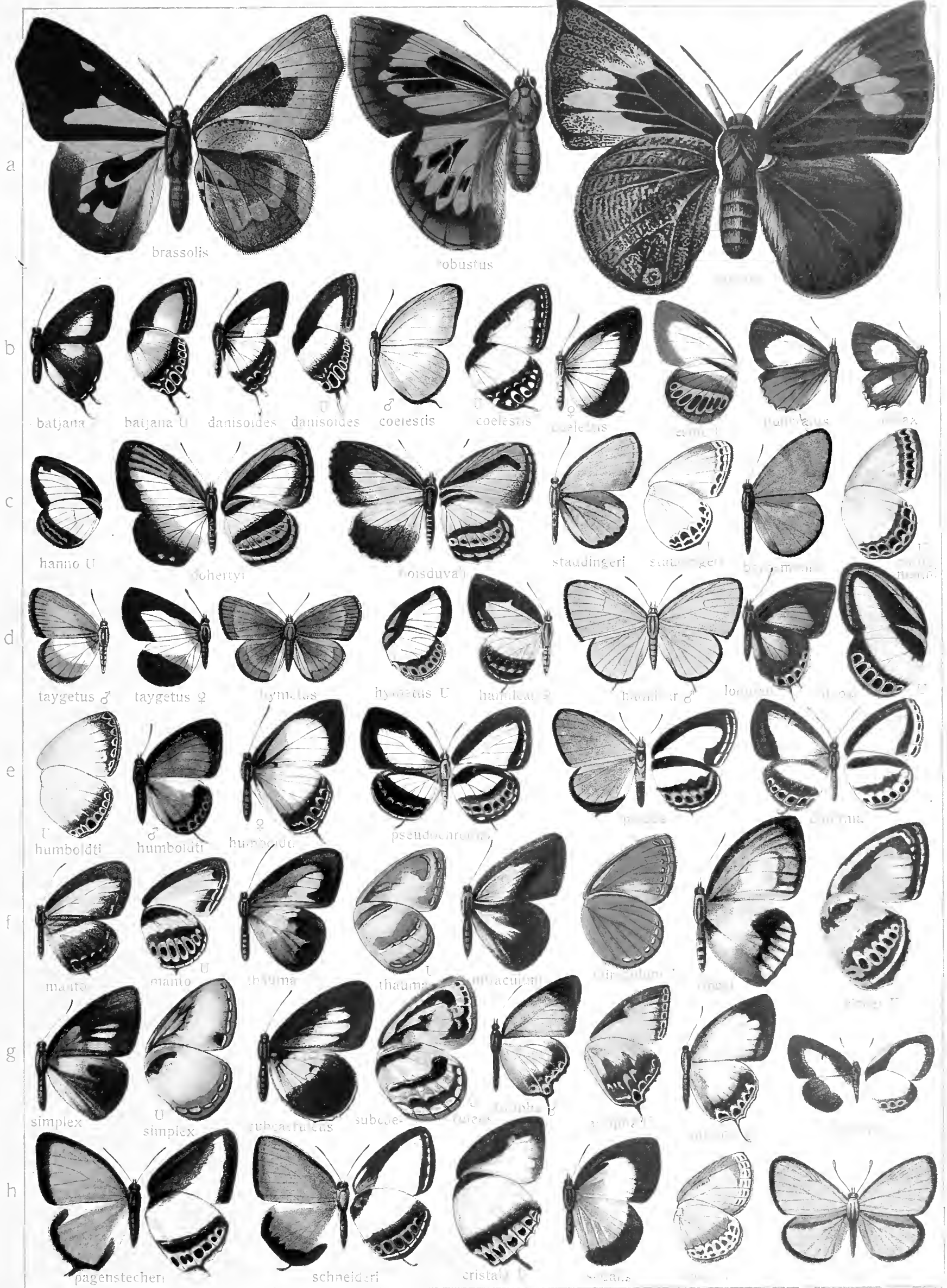
seitzii U

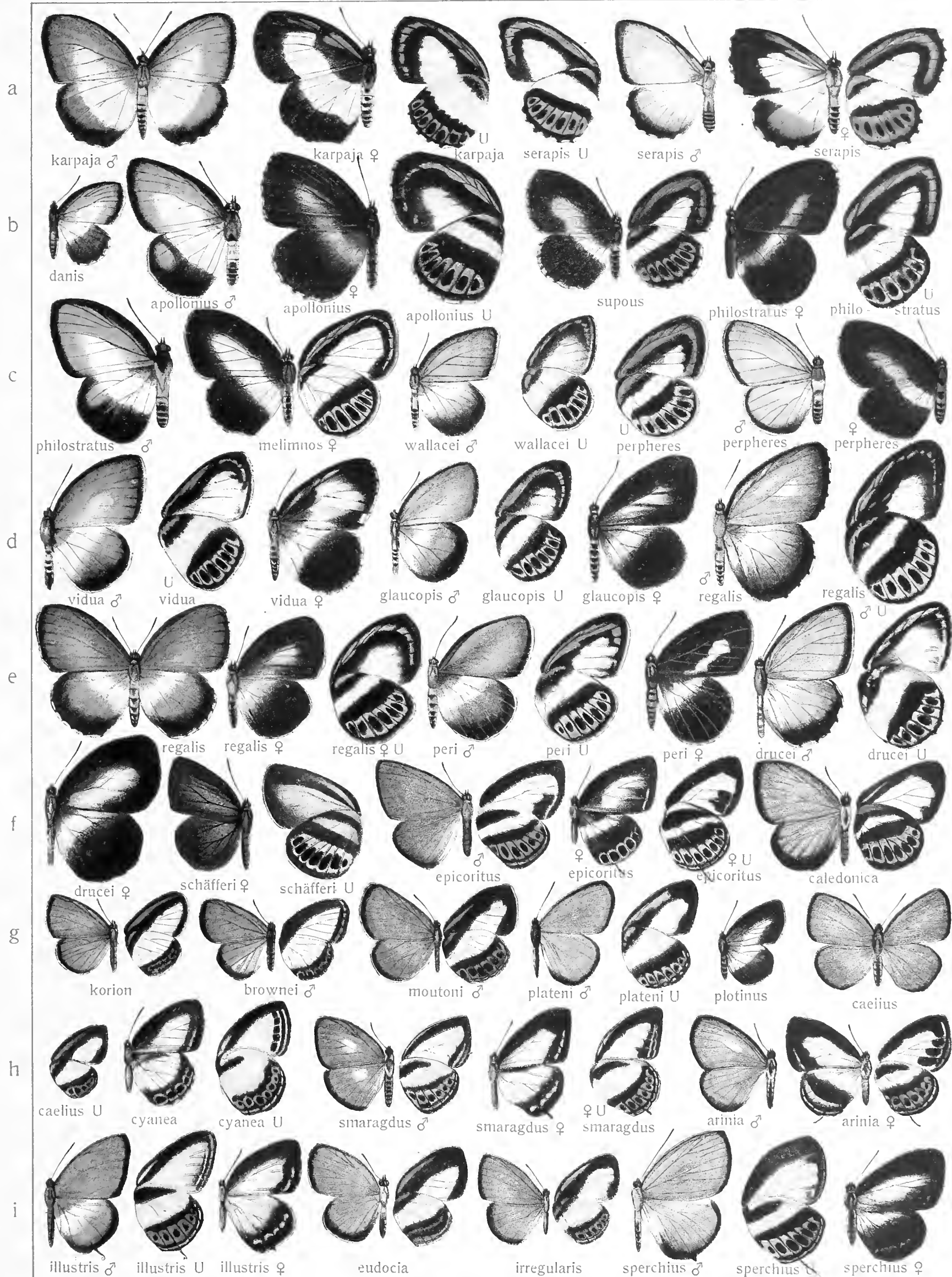


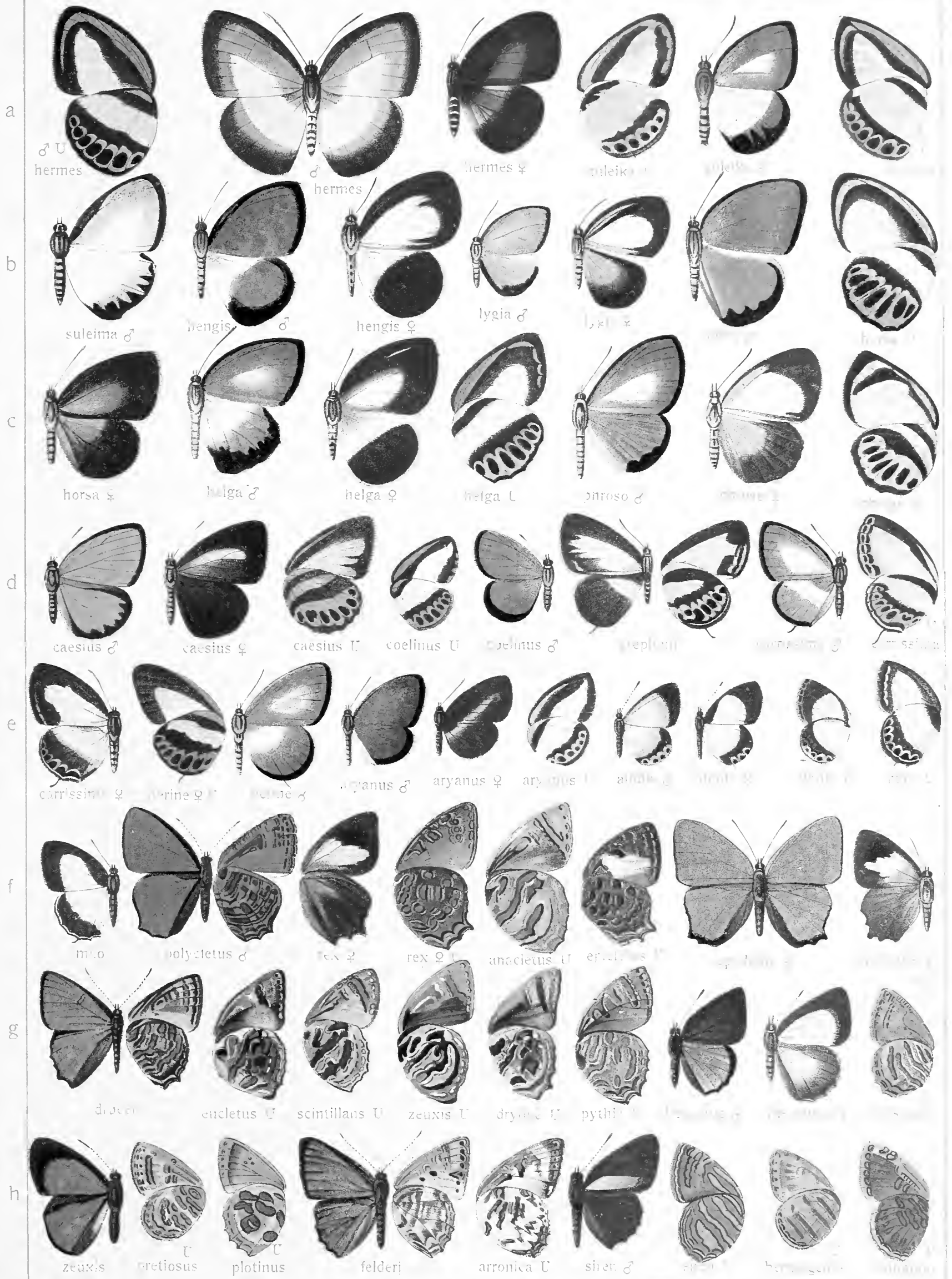


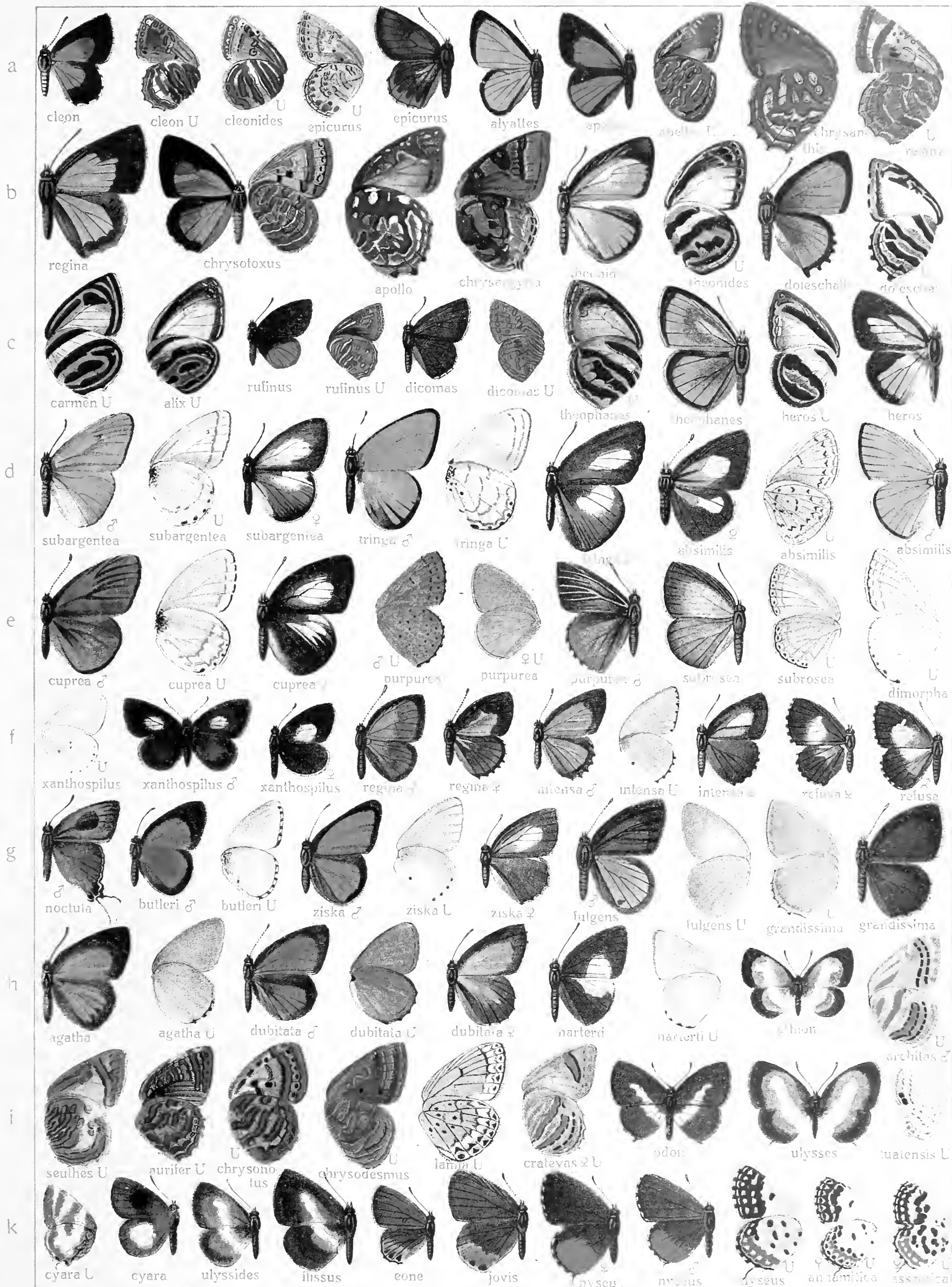


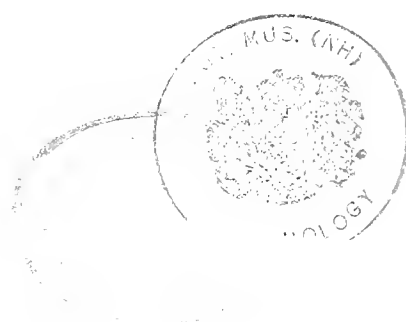


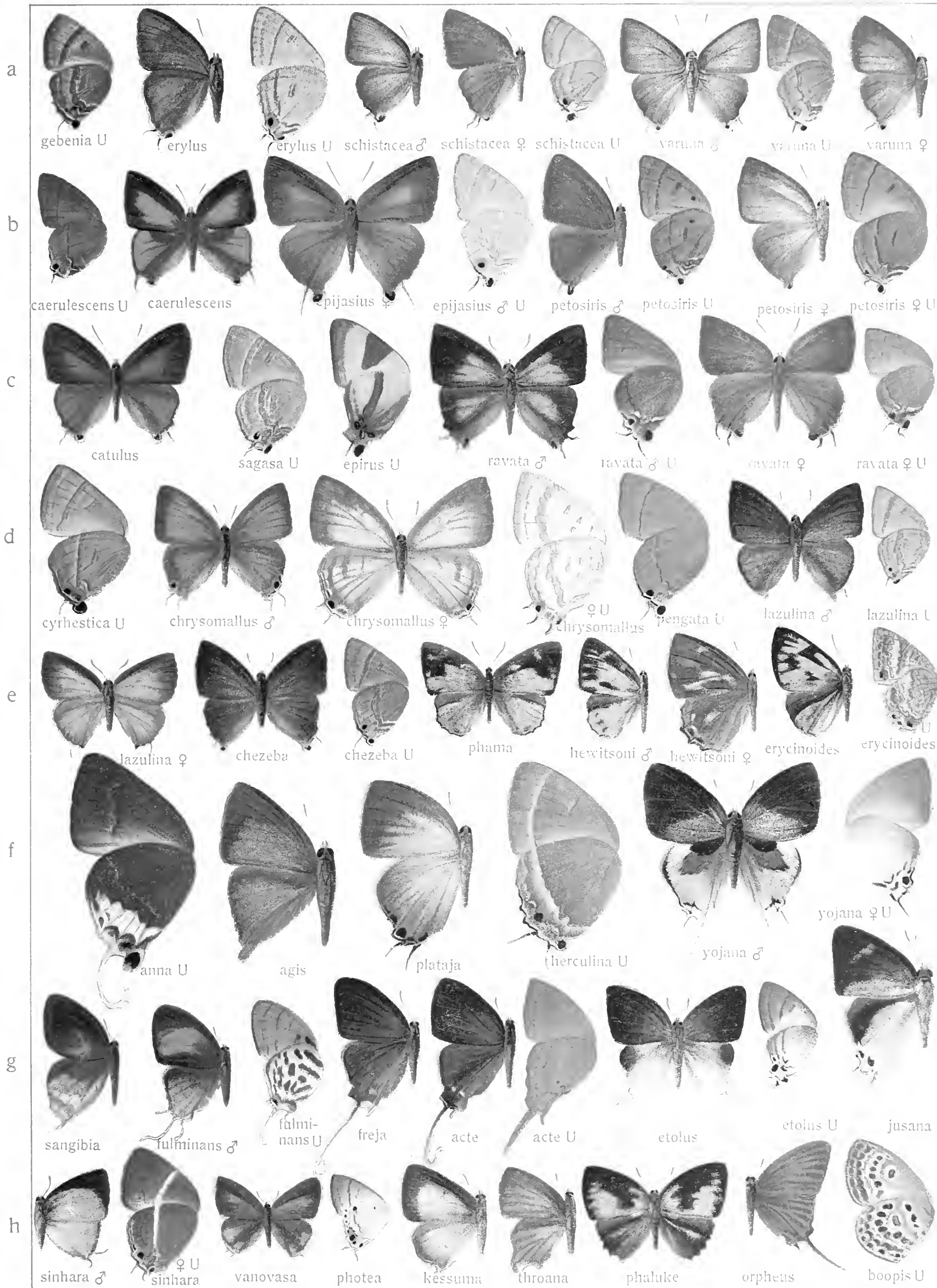


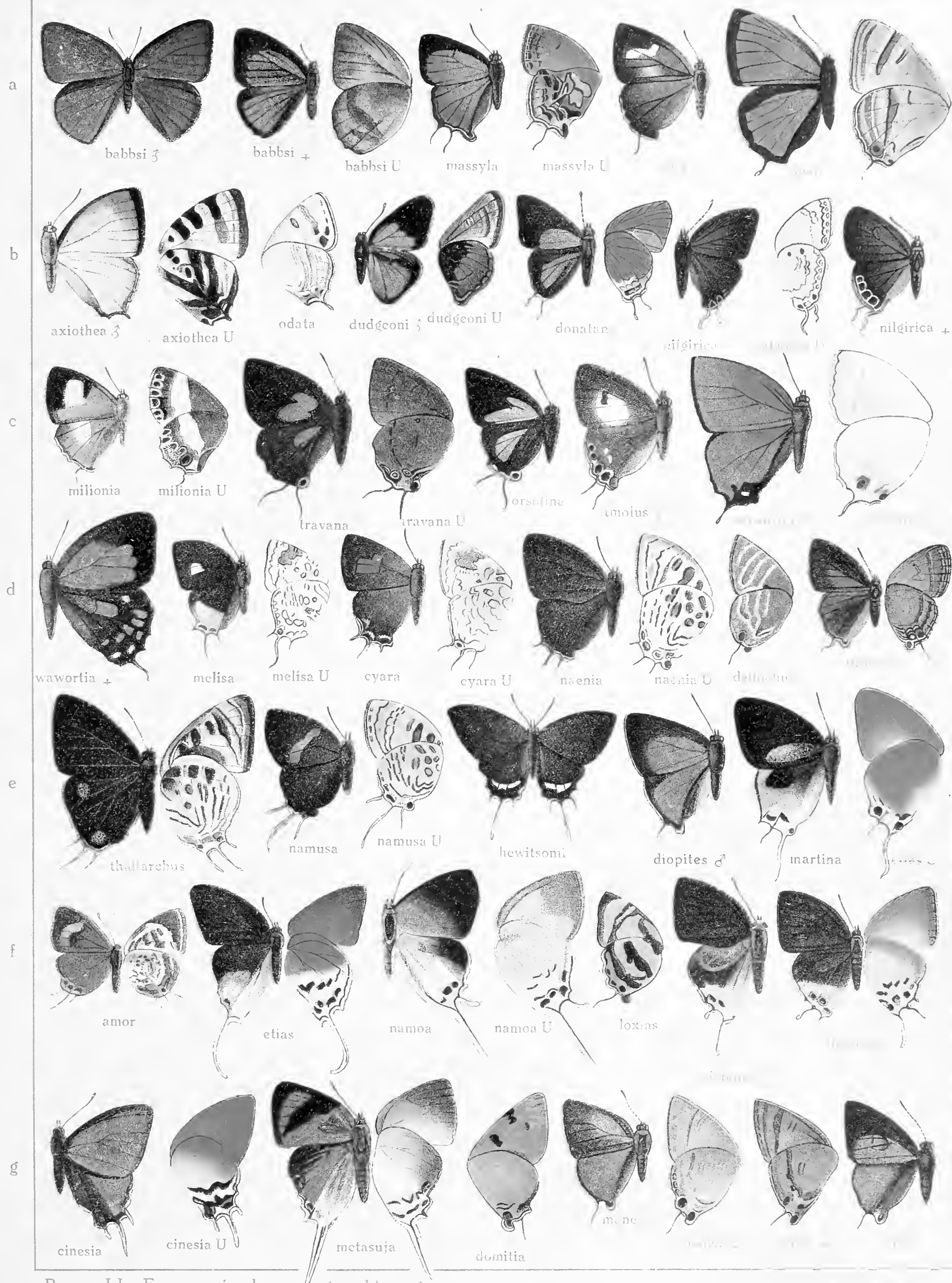


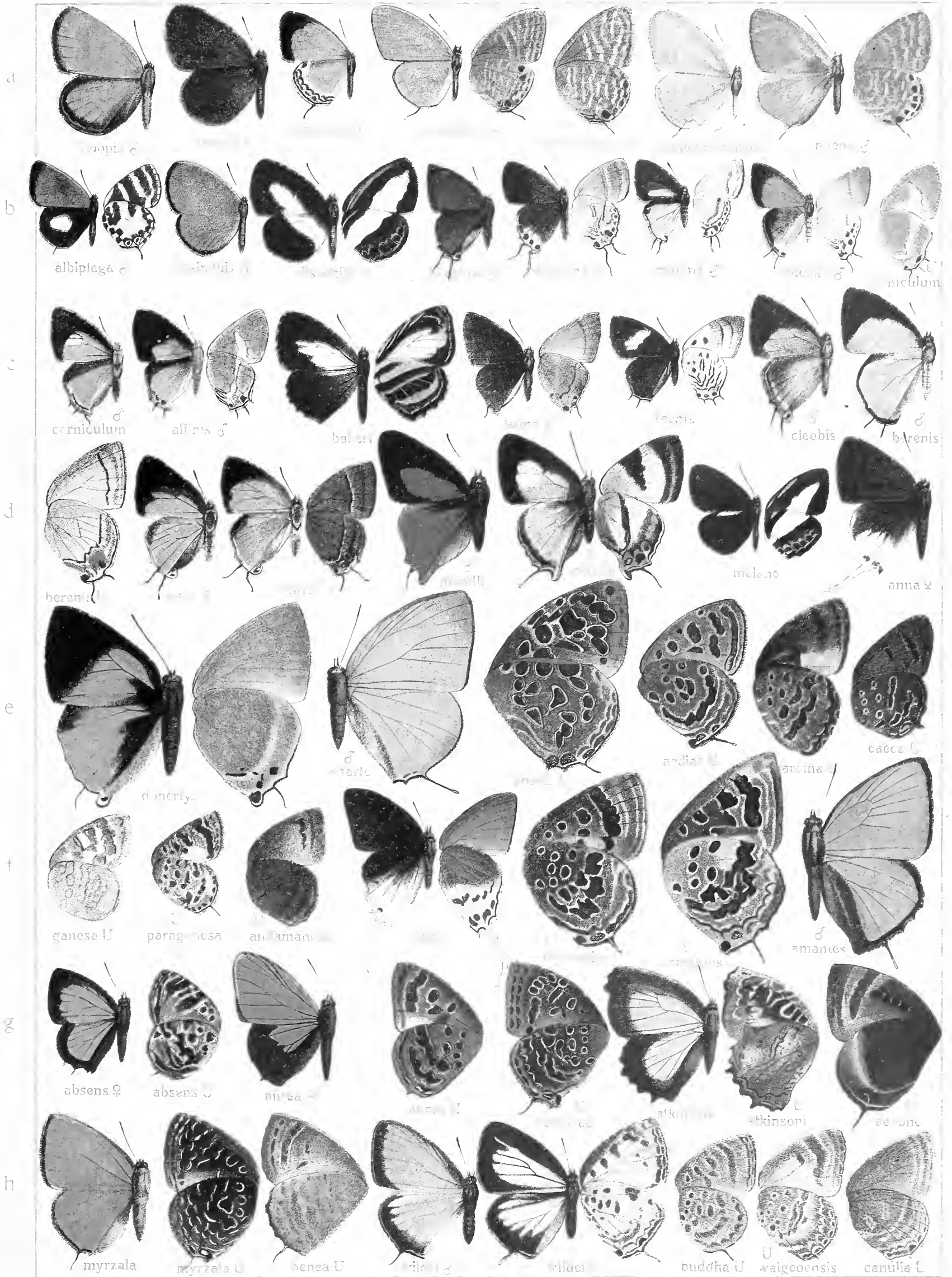


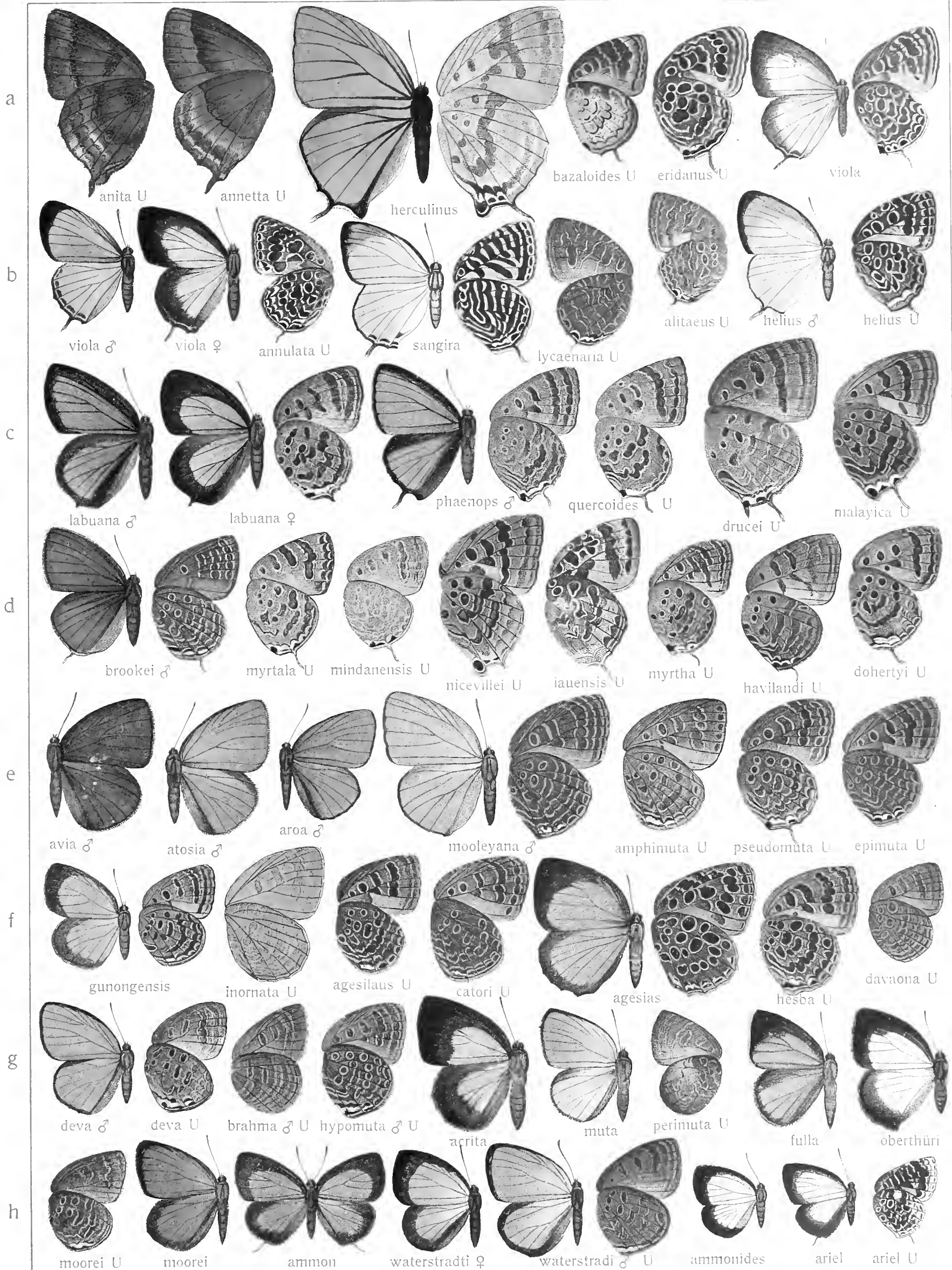


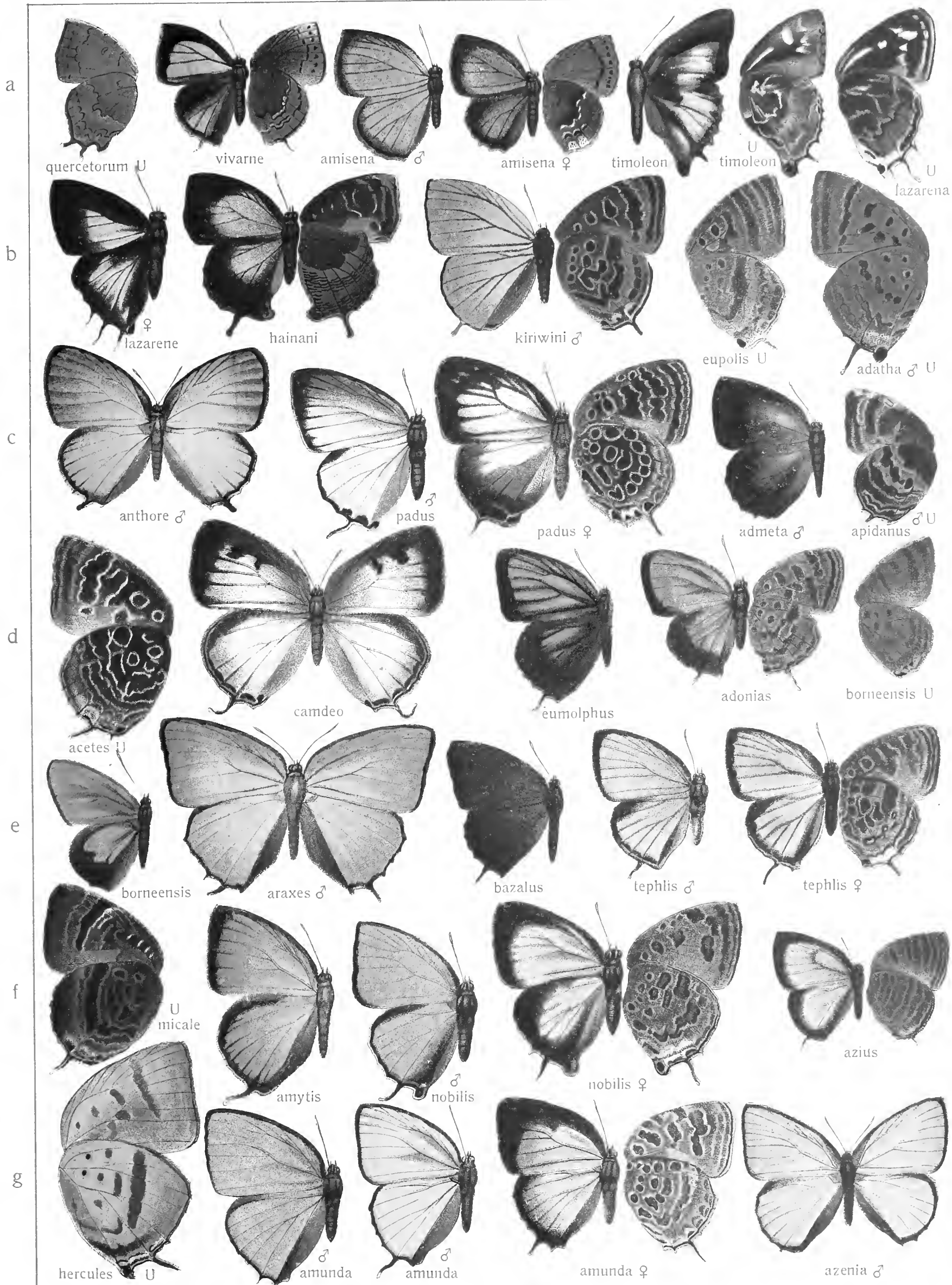


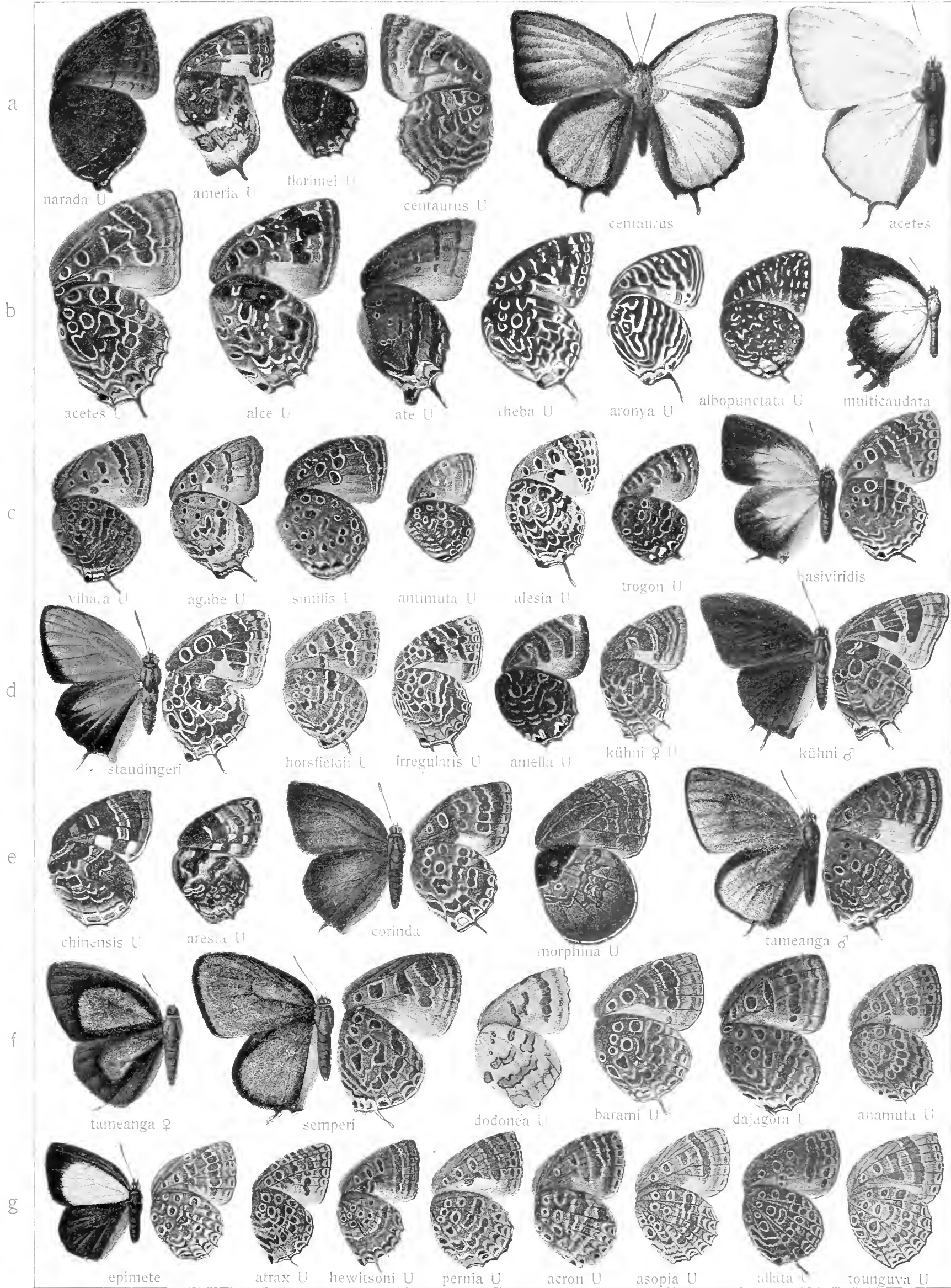


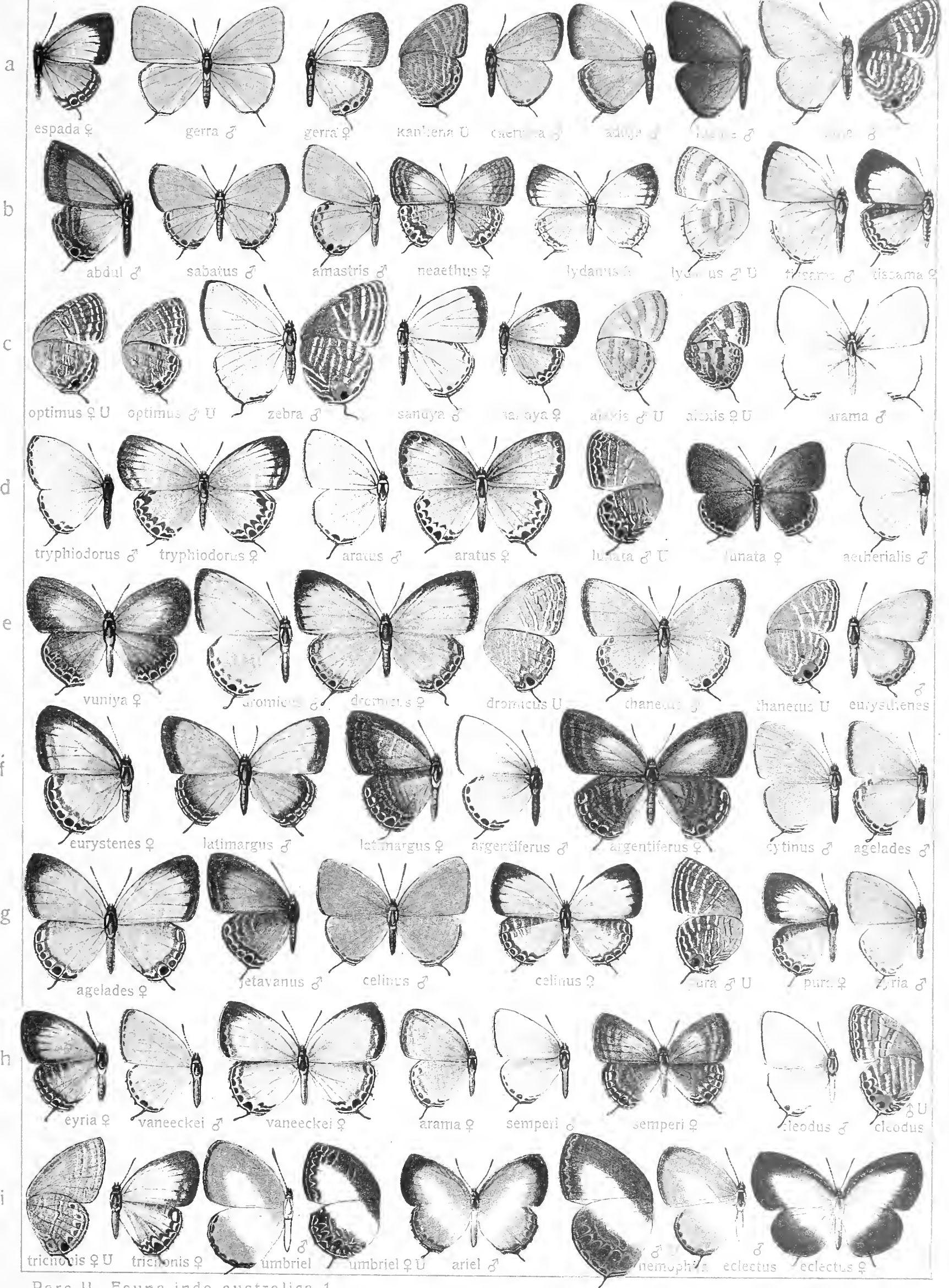


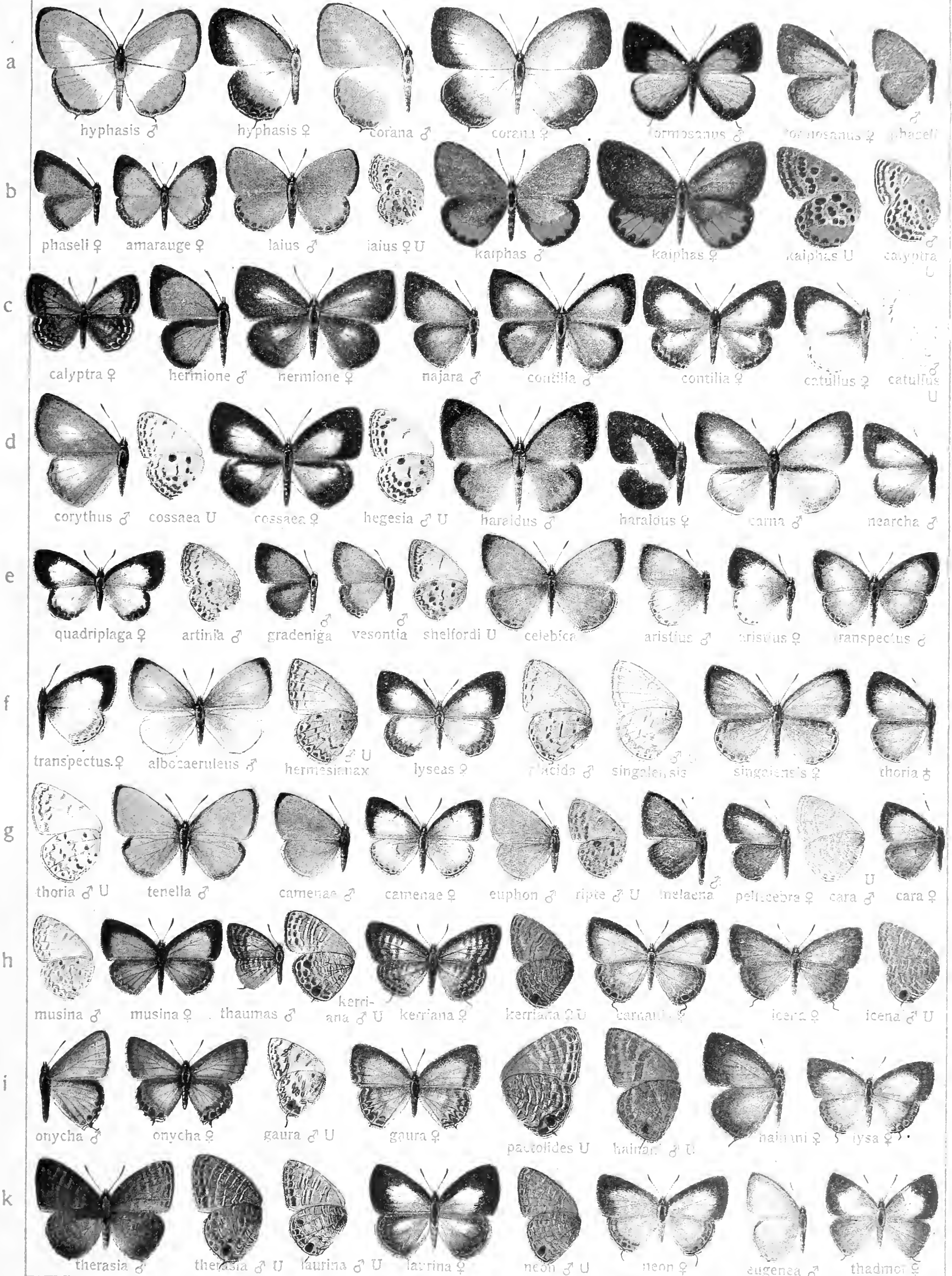




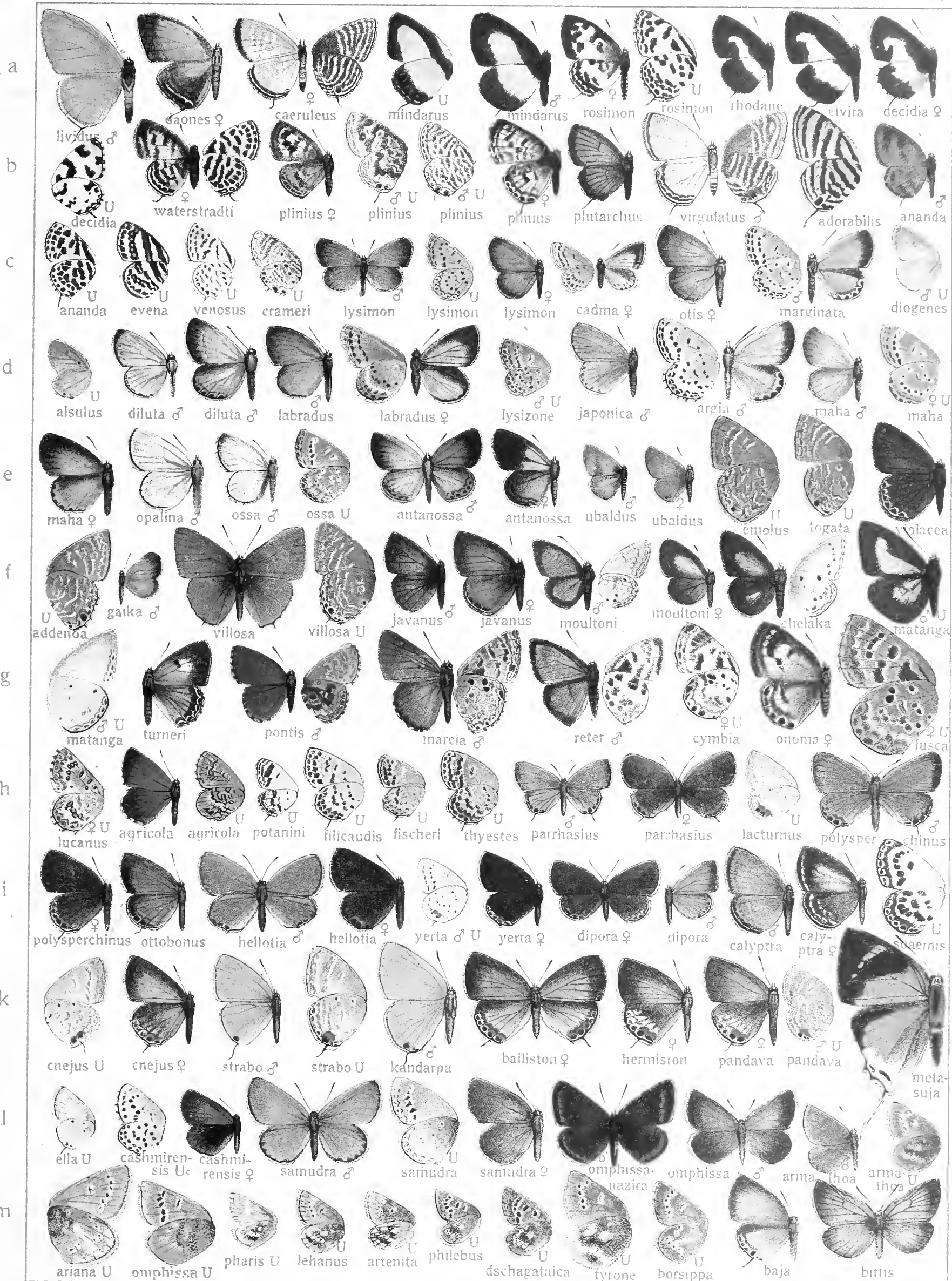






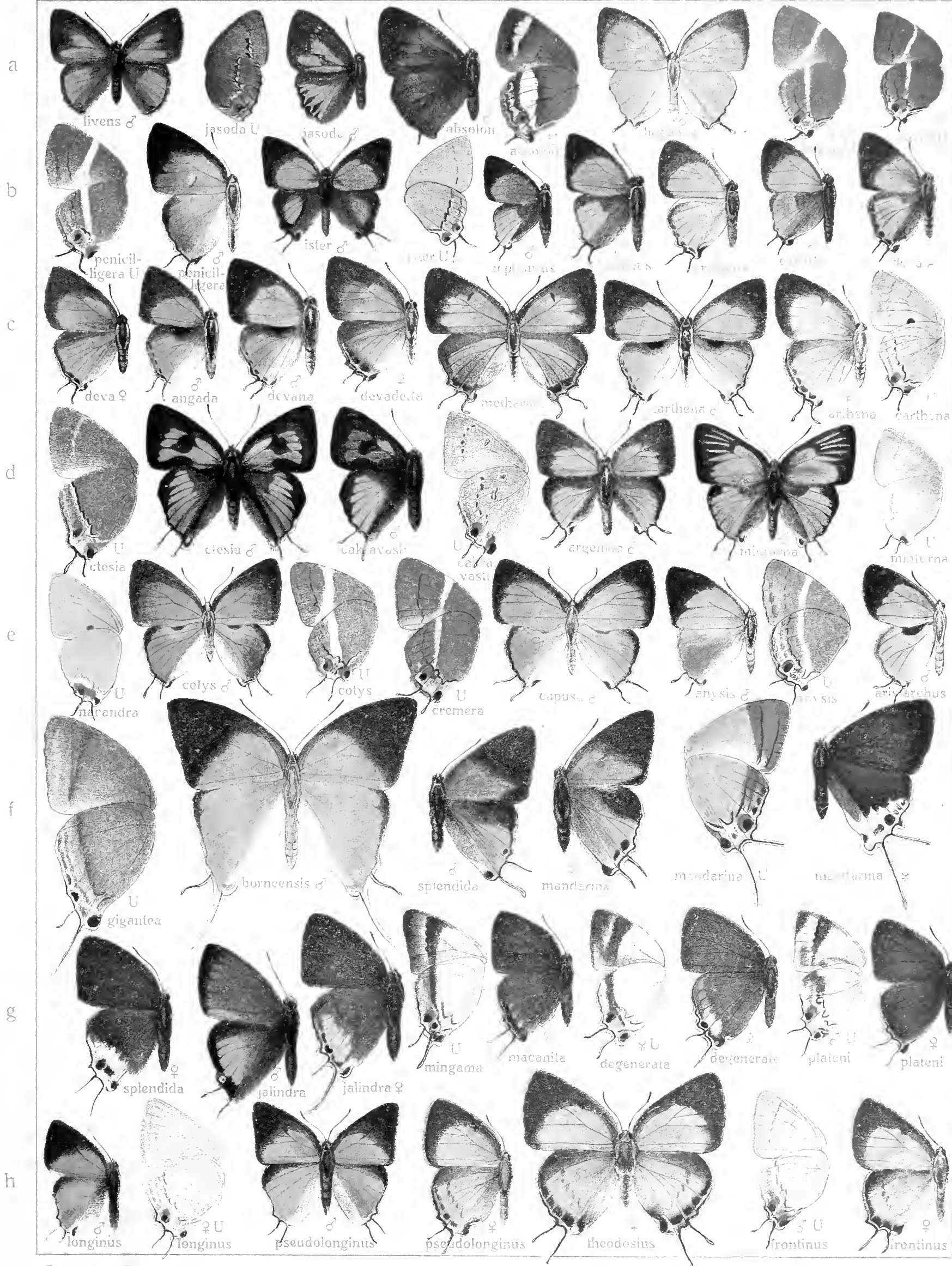












a



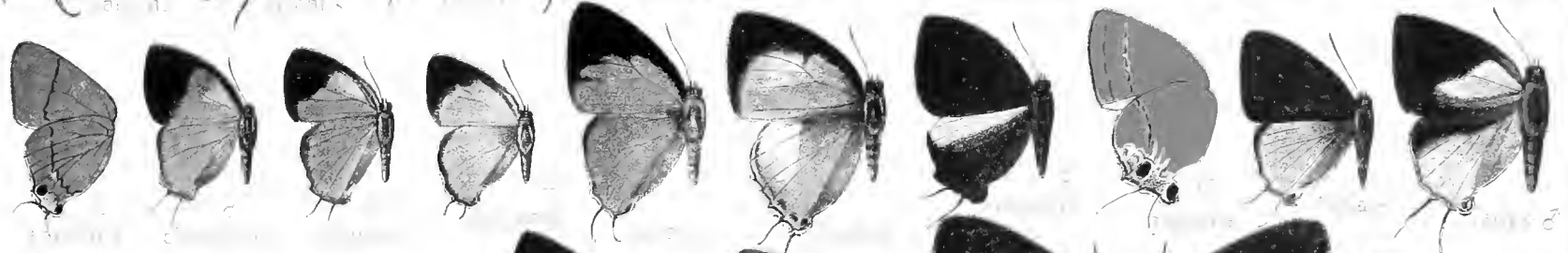
b



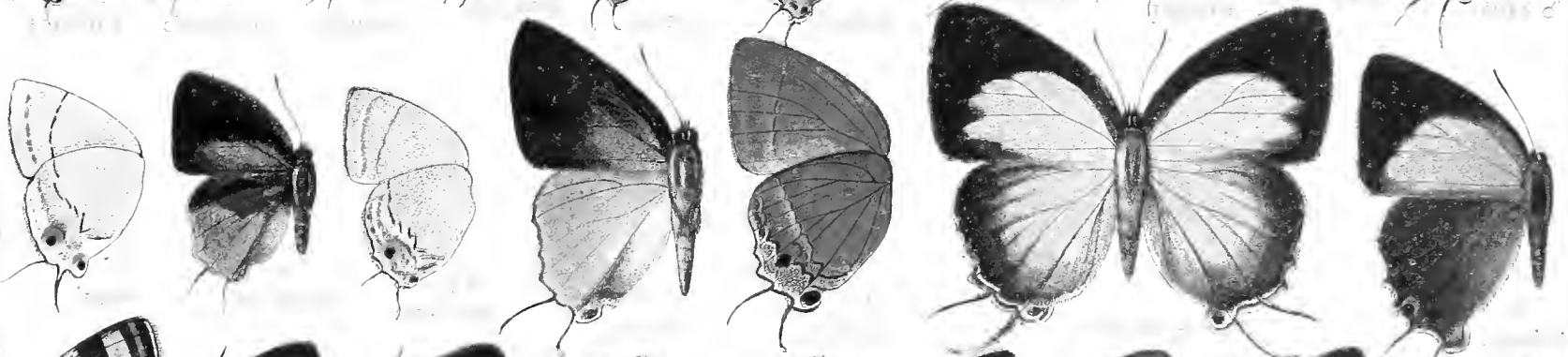
c



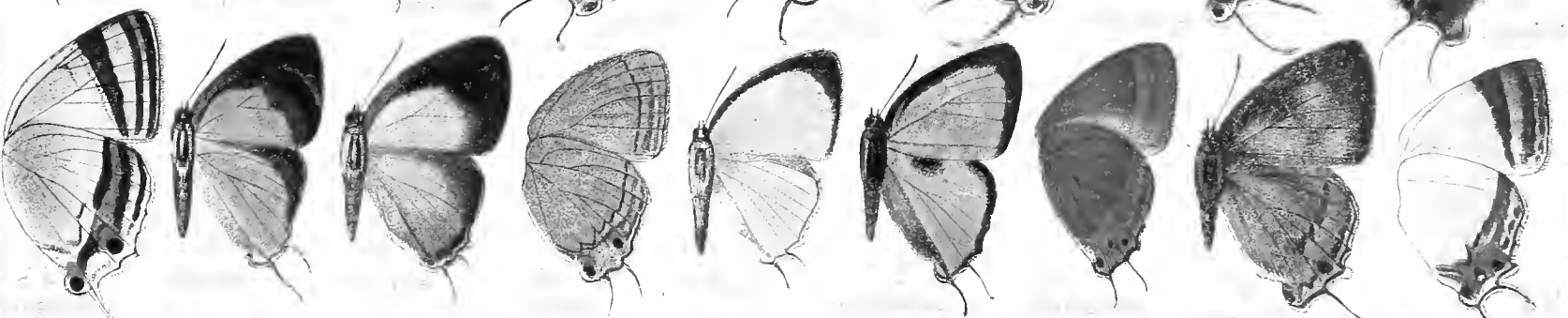
d



e



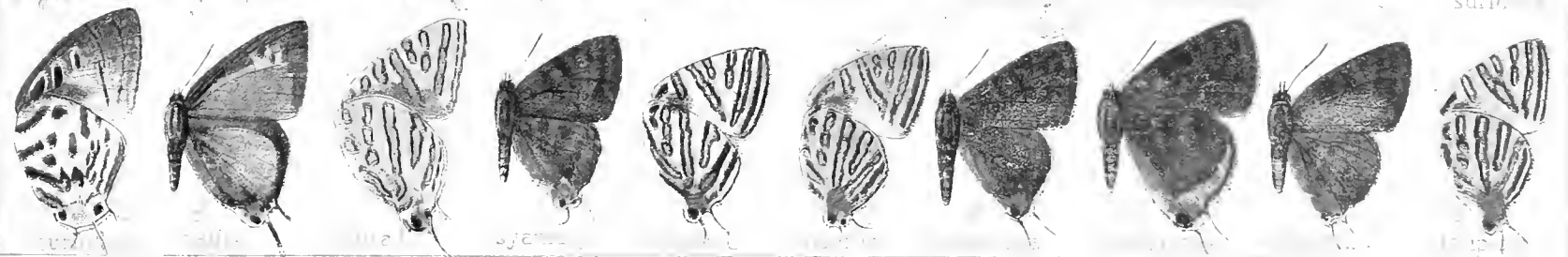
f

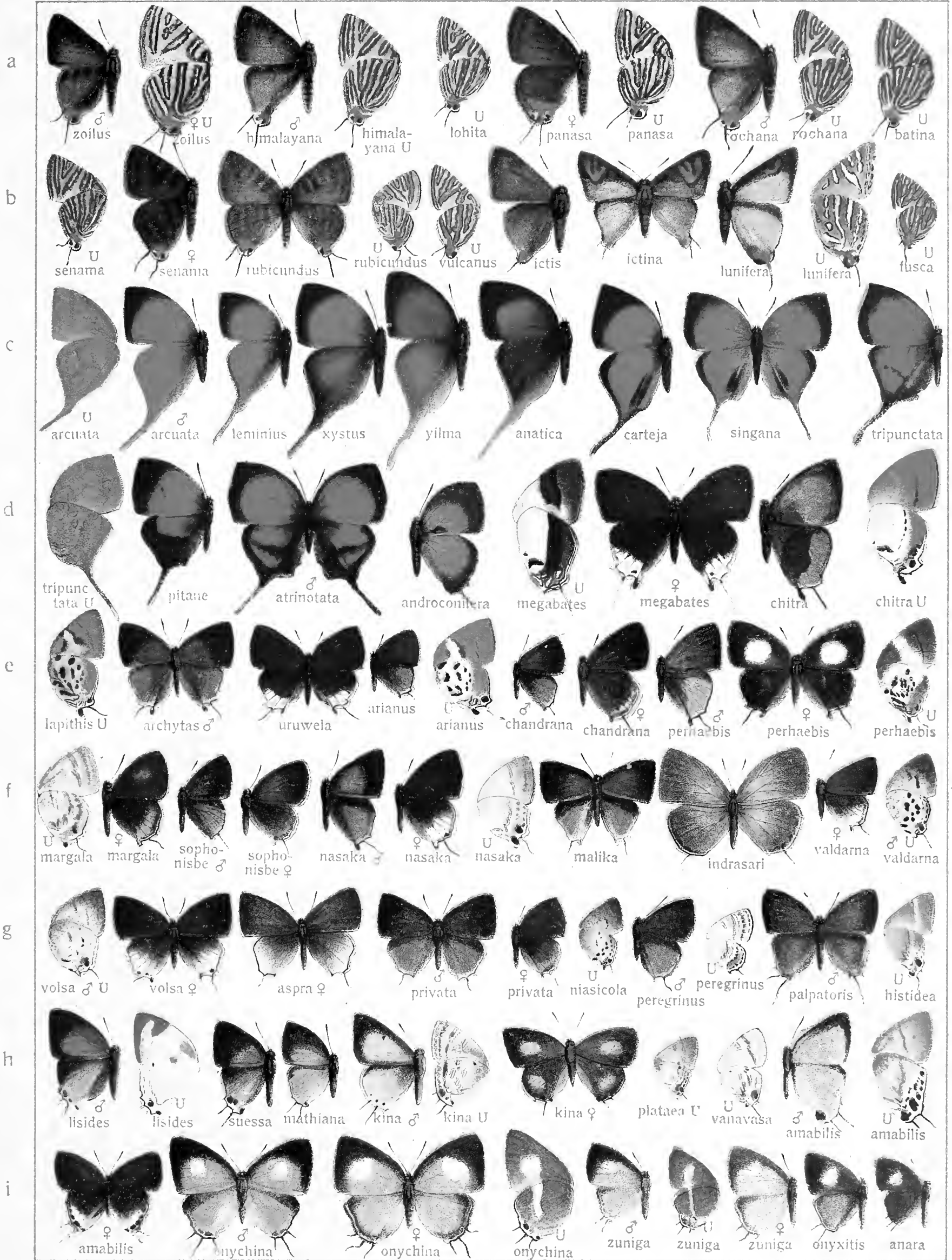


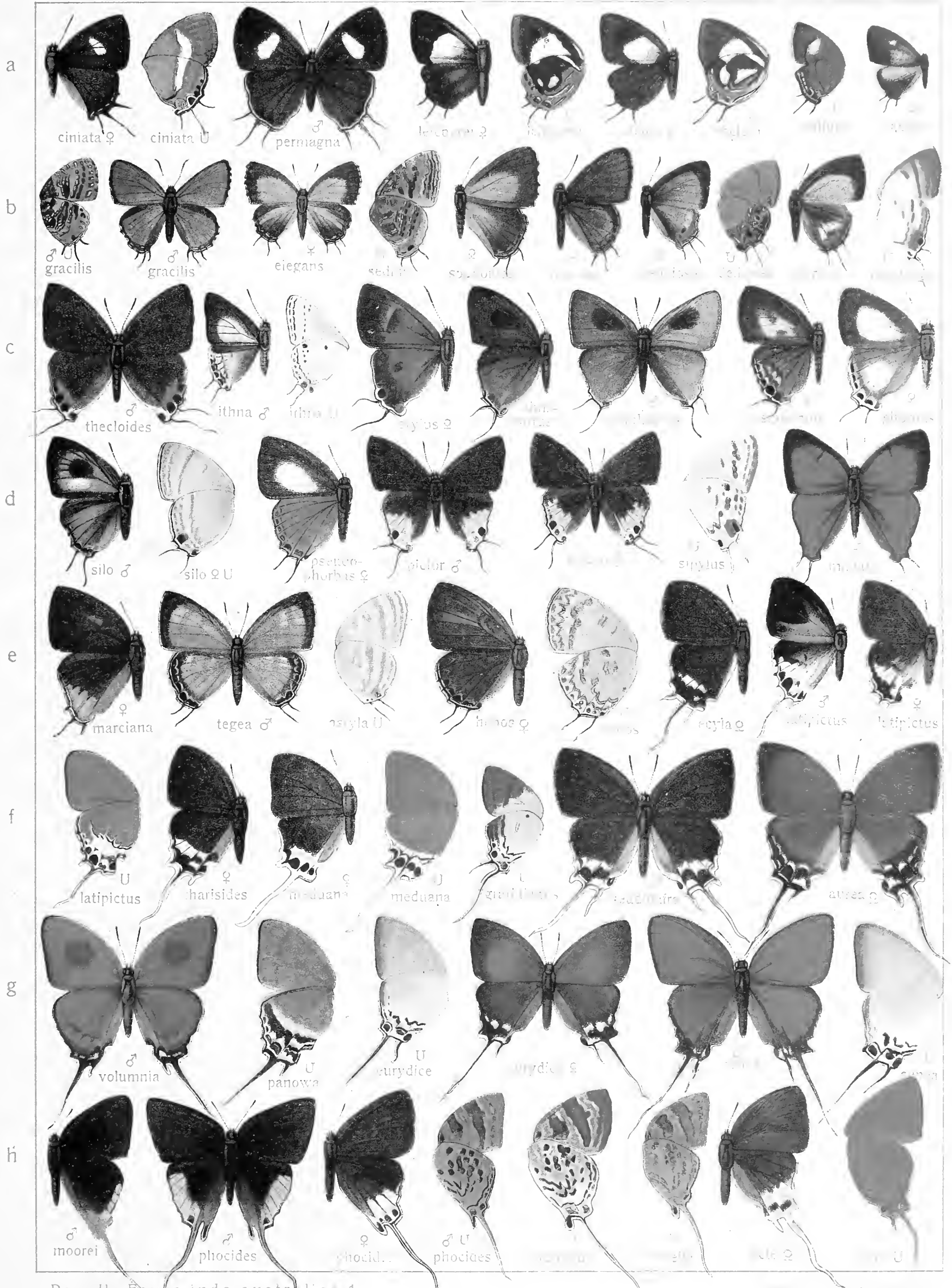
g

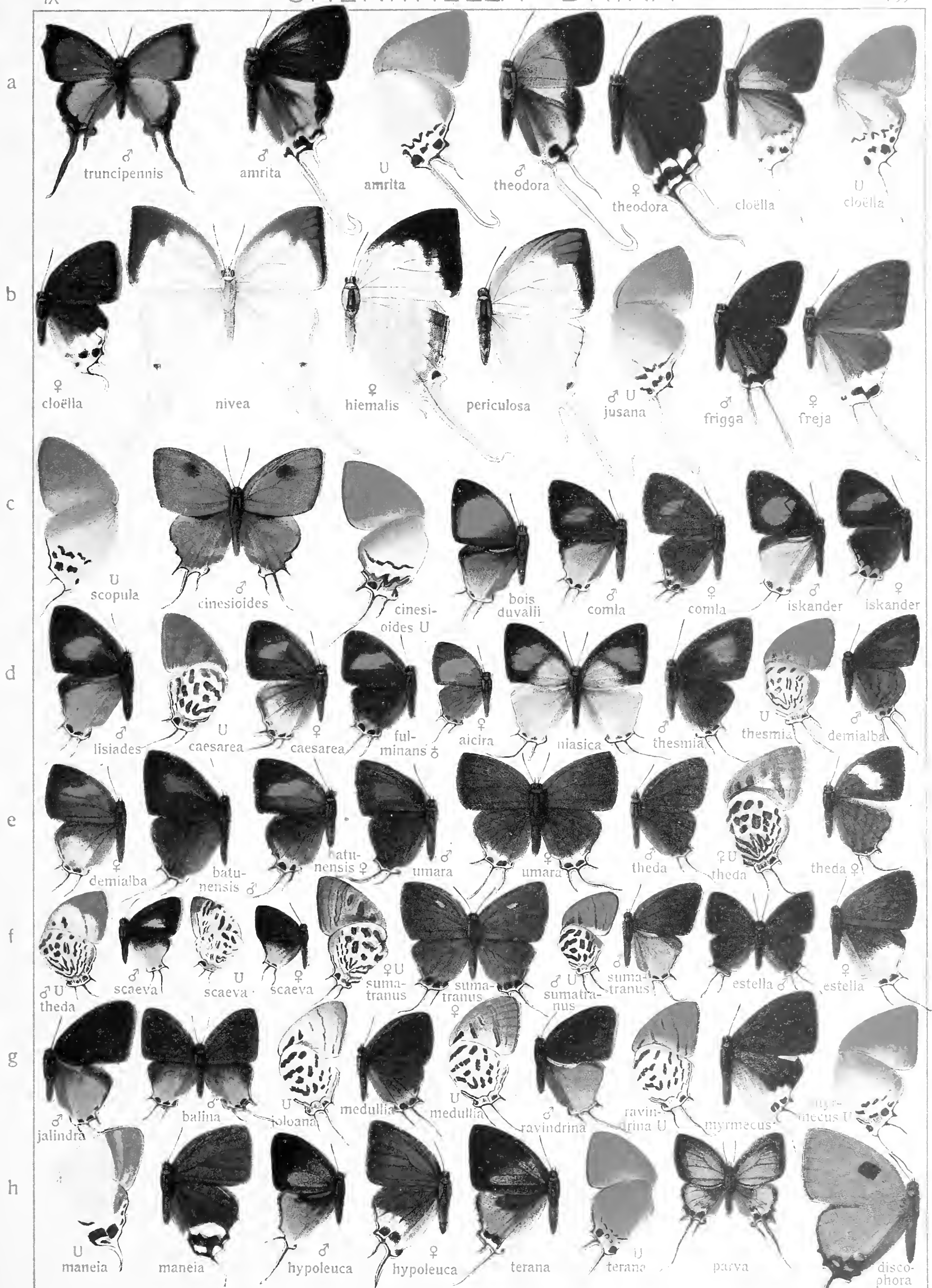


h











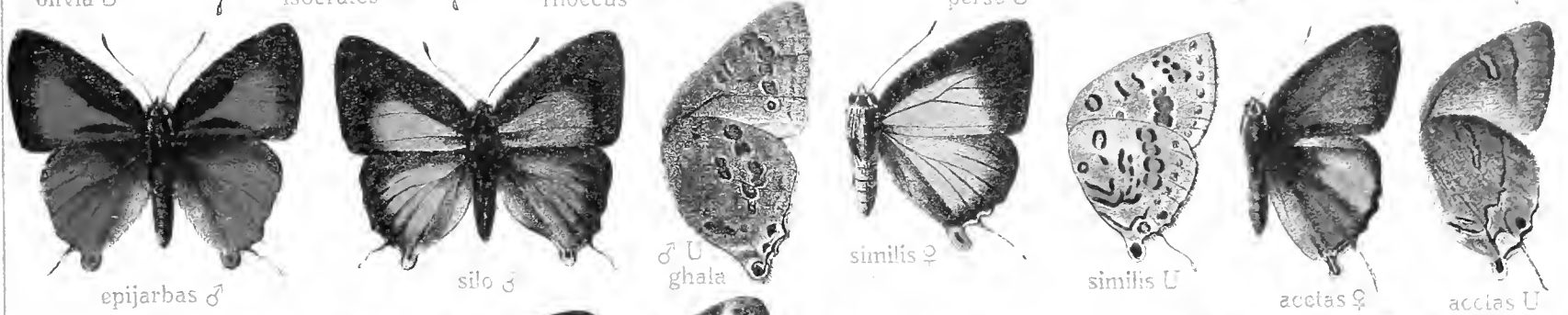
a



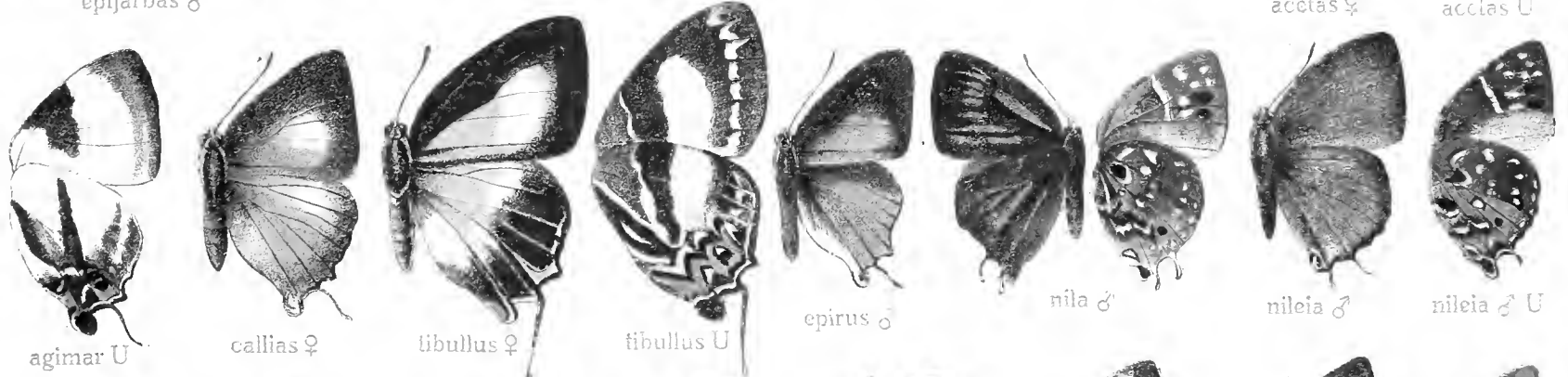
b



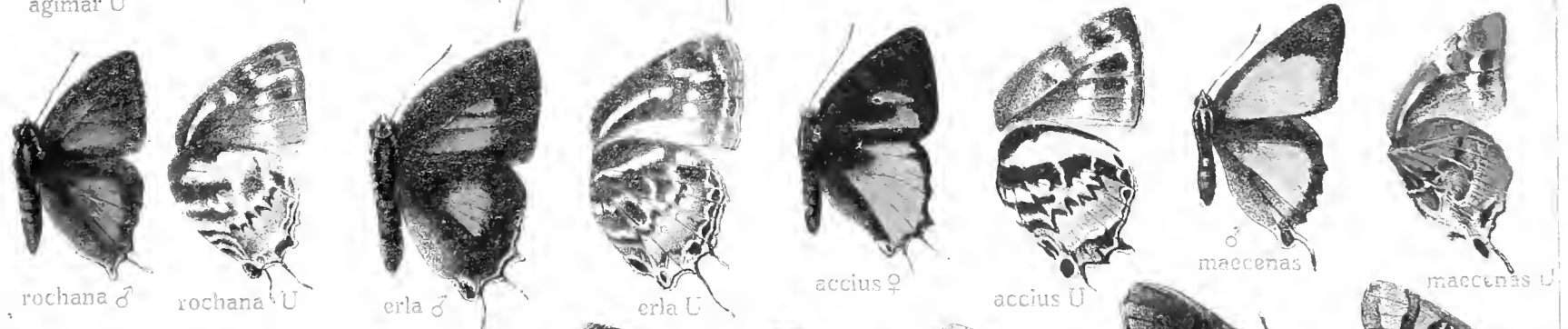
c



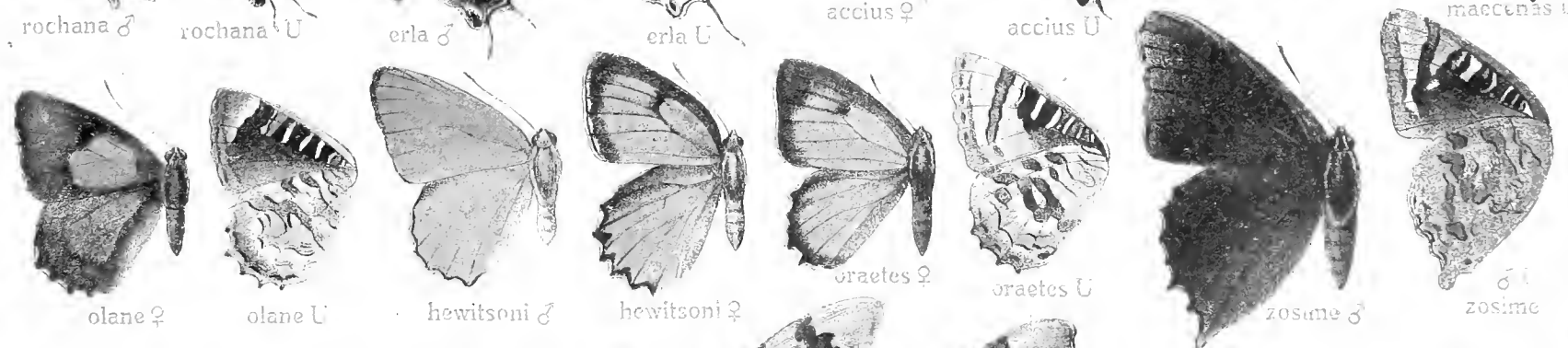
d



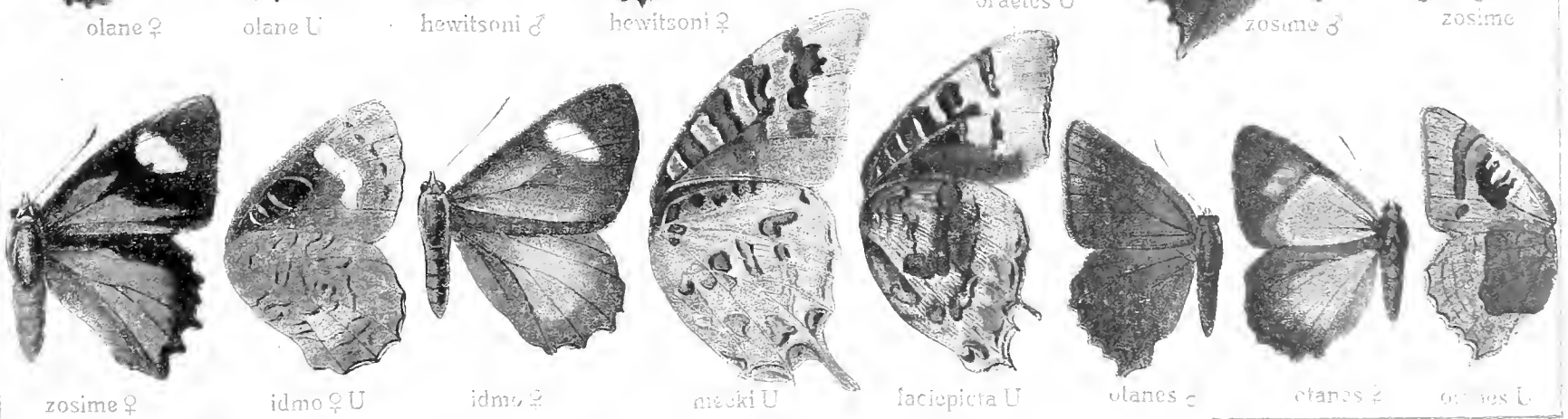
e



f



g



a



abrota ♂



abrota ♂ U



amaryllis ♀



amaryllis ♀ U



heliogabalus ♂



imperialis ♂

b



thetis ♂



armata ♀



tagalica ♂



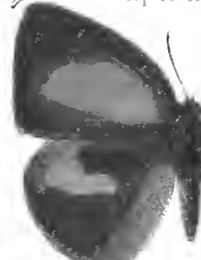
tagalica ♂ U



galinthias ♀



insularis ♂



insularis ♀



nesophila ♂

c



nesophila ♀



gopa ♂



gopa ♀



indosinica ♂



indosinica ♂ U



indosinica ♀ U



jolona ♂

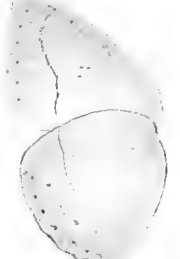
d



jolona ♀



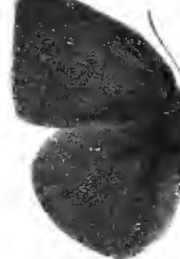
pseudinsularis ♂



pseudinsularis ♂ U



eos ♂ U



eos ♂



dohertyi ♂

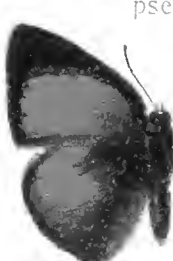


dohertyi ♂ U

e



gloriosa ♂ U



gé ♂



gé ♂ U



aurantiaca ♂



aurantiaca ♀



lucifuga ♂



lucifuga ♂ U

f



egena ♂



barsine ♂



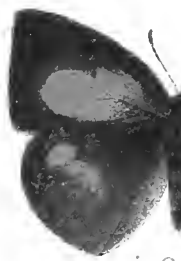
niasica ♂



niasica ♀



niasica U



saronis ♀

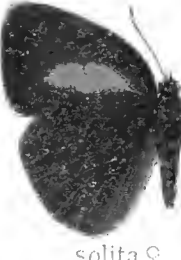


cele. ensis ♀

g



venata ♂



solita ♀



santana ♂



honesta ♂



honesta U



honesta ♀

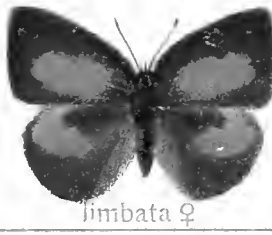


latipicta ♀



limbata ♂

h



limbata ♀



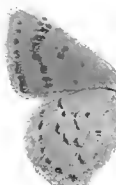
boldenarum ♂



boldenarum ♀



boldenarum U



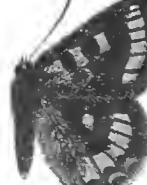
feredayi U



feredayi ♂



feredayi ♀



saiustus ♂



casyapa ♀



